Gene Symbol	Description	PSMs Average PA	PSMs S.D. PA	PSMs Average UC	PSMs S.D. UC
KRT9	Keratin, type I cytoskeletal 9	319.00	115.83	254.67	92.96
KRT1	cra|hCP1609934.2| keratin 1 (epidermolytic hyperkeratosis)	259.33	113.25	201.67	35.59
	rf|NP_006112.2| keratin 1	259.33	113.25	201.67	35.59
	sp|P04264| K2C1_HUMAN Keratin, type II cytoskeletal 1 (Cytokeratin 1) (K1) (CK 1) (67 kDa cytokeratin) (Hair alpha protein)	258.67	113.13	200.67	36.31
HSP90AB1	Heat shock protein HSP 90-beta	109.67	12.04	48.33	4.50
	trm|Q8N175| Keratin 10	75.33	21.30	66.33	10.87
	cra|hCP1812051| keratin 10 (epidermolytic hyperkeratosis; keratosis palmaris et plantaris)	75.33	21.30	66.33	10.87
	spt|P13645| Keratin, type I cytoskeletal 10 (Cytokeratin 10) (K10) (CK 10)	75.33	21.30	66.33	10.87
KRT10	Keratin, type I cytoskeletal 10	75.33	21.30	66.33	10.87
	pir|KRHU0| keratin 10, type I, cytoskeletal - human	75.33	21.30	66.33	10.87
HSP90AA1	Heat shock protein HSP 90-alpha	72.00	12.03	29.67	4.99
DCD	spt|P81605| Dermcidin precursor (Preproteolysin) (Contains: Survival-promoting peptide; DCD-1)	41.67	23.11	32.67	14.08
HSP90AB3P	Putative heat shock protein HSP 90-beta-3	54.00	5.72	25.67	5.44
H4C1	Histone H4	83.00	31.84	71.67	29.41
KRT2	Keratin, type II cytoskeletal 2 epidermal	69.67	22.29	68.00	18.06
MYH9	Myosin-9	54.00	11.05	20.00	0.82
	gb|AAA59468.1| keratin-10	48.67	15.11	41.67	4.64
	gb|AAA59199.1| keratin 10	55.67	18.98	49.00	9.63
KRT14	Keratin, type I cytoskeletal 14	58.67	17.99	52.33	9.88
FLNA	Filamin-A	60.33	7.04	25.33	4.19
RPL5	60S ribosomal protein L5	48.00	7.48	22.00	4.97
EEF2	Elongation factor 2	50.33	11.56	27.67	3.30
ACTB	Actin, cytoplasmic 1	55.67	9.74	32.00	0.82
ACTG1	Actin, cytoplasmic 2	55.67	9.74	32.00	0.82
CLTC	Clathrin heavy chain 1	46.33	5.25	67.33	8.96
CCT8	T-complex protein 1 subunit theta	46.00	5.72	17.67	2.05
KRT5	Keratin, type II cytoskeletal 5	51.33	14.88	52.00	14.24
H3-3A	Histone H3.3	53.00	19.80	42.67	2.05
H3C1	Histone H3.1	53.00	19.80	42.67	2.05
H3-4	Histone H3.1t	53.00	19.80	42.67	2.05
H3C13	Histone H3.2	53.00	19.80	42.67	2.05
RPS4X	40S ribosomal protein S4, X isoform	39.67	4.71	23.67	3.30
HSPA8	Heat shock cognate 71 kDa protein	31.67	2.36	34.67	2.05
RPS6	40S ribosomal protein S6	32.67	6.60	16.00	6.48

PRKDC	DNA-dependent protein kinase catalytic subunit	71.67	12.04	24.33	4.78
VCP	Transitional endoplasmic reticulum ATPase	53.00	7.26	12.67	4.11
KRT16	Keratin, type I cytoskeletal 16	44.67	14.66	39.00	4.55
H3-7	Histone H3-7	55.00	20.54	43.33	0.94
MYH10	Myosin-10	43.00	11.22	32.33	2.05
ANXA2	Annexin A2	31.33	4.19	39.33	7.41
H3-5	Histone H3.3C	47.33	18.87	37.33	0.47
TUBB	Tubulin beta chain	32.33	2.05	13.00	2.16
H2AJ	Histone H2A.J	50.67	11.09	48.00	16.99
H2AC18	Histone H2A type 2-A	50.67	11.09	48.00	16.99
H2AC7	Histone H2A type 1-D	50.67	11.09	48.00	16.99
H2AC14	Histone H2A type 1-J	50.67	11.09	48.00	16.99
H2AC20	Histone H2A type 2-C	50.67	11.09	48.00	16.99
H2AC12	Histone H2A type 1-H	50.67	11.09	48.00	16.99
H2AC11	Histone H2A type 1	50.67	11.09	48.00	16.99
TUBB4B	Tubulin beta-4B chain	29.33	3.40	12.67	1.25
RPL7	60S ribosomal protein L7	30.67	0.47	22.33	4.19
ANXA1	Annexin A1	22.33	6.65	36.00	14.17
RPL7A	60S ribosomal protein L7a	32.67	4.03	19.00	3.27
TCP1	T-complex protein 1 subunit alpha	28.33	4.19	15.00	4.32
RPS3A	40S ribosomal protein S3a	38.00	7.12	19.33	1.89
KRT6B	Keratin, type II cytoskeletal 6B	62.67	39.04	39.67	3.86
RPS3	40S ribosomal protein S3	30.00	5.35	12.33	0.94
HSPA1B	Heat shock 70 kDa protein 1B	26.67	0.94	28.67	1.70
PDCD6IP	Programmed cell death 6-interacting protein	29.00	2.94	40.33	3.77
RPS2	40S ribosomal protein S2	28.67	4.03	14.33	3.40
H2AC25	Histone H2A type 3	45.00	11.43	40.67	16.52
H2AC6	Histone H2A type 1-C	45.00	11.43	40.67	16.52
H2AC4	Histone H2A type 1-B/E	45.00	11.43	40.67	16.52
DARS1	Aspartate--tRNA ligase, cytoplasmic	25.00	1.63	12.33	3.86
EIF4A1	Eukaryotic initiation factor 4A-I	26.33	1.70	16.33	4.92
TOP1	DNA topoisomerase 1	33.00	3.74	12.00	4.24
RPS8	40S ribosomal protein S8	25.00	4.32	13.00	0.82
ACTC1	Actin, alpha cardiac muscle 1	37.00	7.87	22.67	2.05
ACTG2	Actin, gamma-enteric smooth muscle	37.00	7.87	22.67	2.05
ACTA2	Actin, aortic smooth muscle	37.00	7.87	22.67	2.05
ACTA1	Actin, alpha skeletal muscle	37.00	7.87	22.67	2.05
HSP90AA5P	Putative heat shock protein HSP 90-alpha A5	12.67	6.60	8.33	4.11
TLN1	Talin-1	34.00	4.90	23.67	1.25
RPL18	60S ribosomal protein L18	23.33	3.09	13.33	2.87
SLC16A1	Monocarboxylate transporter 1	18.00	3.56	24.00	6.38
KRT17	Keratin, type I cytoskeletal 17	28.00	11.58	24.67	1.25

RAN	GTP-binding nuclear protein Ran	20.33	0.94	15.00	1.63
ENO1	Alpha-enolase	25.67	2.49	27.67	4.11
PARP1	Poly [ADP-ribose] polymerase 1	19.67	3.09	7.33	0.47
ANXA2P2	Putative annexin A2-like protein	21.00	2.94	27.67	5.44
ALB	Albumin	52.00	12.08	14.67	5.25
RPL10	60S ribosomal protein L10	24.33	3.30	13.33	5.31
FASN	Fatty acid synthase	41.33	7.85	18.33	4.19
H2AZ1	Histone H2A.Z	42.33	8.73	38.67	15.11
H2AZ2	Histone H2A.V	42.33	8.73	38.67	15.11
AARS1	Alanine--tRNA ligase, cytoplasmic	31.00	3.74	13.33	3.86
ATP1A1	Sodium/potassium-transporting ATPase subunit alpha-1	28.33	4.50	53.00	4.32
KRT13	Keratin, type I cytoskeletal 13	16.33	9.39	12.67	1.25
IARS1	Isoleucine--tRNA ligase, cytoplasmic	30.33	6.80	11.67	4.11
HSP90AB4P	Putative heat shock protein HSP 90-beta 4	12.00	4.55	5.00	2.16
CCT2	T-complex protein 1 subunit beta	27.00	2.16	10.00	0.82
HSPA2	Heat shock-related 70 kDa protein 2	16.33	1.70	16.33	2.36
RPS4Y2	40S ribosomal protein S4, Y isoform 2	21.00	0.82	13.33	2.05
H2AX	Histone H2AX	41.00	10.80	37.67	16.52
H2AC1	Histone H2A type 1-A	41.00	10.80	37.67	16.52
RPL15	60S ribosomal protein L15	20.67	1.25	11.00	2.16
BSG	Basigin OS=Homo sapiens	13.33	1.70	19.33	1.89
CCT6A	T-complex protein 1 subunit zeta	26.00	5.72	14.00	0.00
ACTN4	Alpha-actinin-4	30.00	7.79	15.00	0.82
KRT28	Keratin, type I cytoskeletal 28	22.00	13.93	16.00	0.82
POTEE	POTE ankyrin domain family member E	15.00	0.82	10.00	0.82
POTEF	POTE ankyrin domain family member F	15.00	0.82	10.00	0.82
TUBB6	Tubulin beta-6 chain	19.67	2.05	7.33	1.25
H2BC12	Histone H2B type 1-K	30.00	5.89	29.67	7.36
H2BC18	Histone H2B type 2-F	30.00	5.89	29.67	7.36
H2BC9	Histone H2B type 1-H	30.00	5.89	29.67	7.36
H2BC10	Histone H2B type 1-C/E/F/G/	30.00	5.89	29.67	7.36
H2BC14	Histone H2B type 1-M	30.00	5.89	29.67	7.36
H2BC13	Histone H2B type 1-L	30.00	5.89	29.67	7.36
H2BC5	Histone H2B type 1-D	30.00	5.89	29.67	7.36
H2BC12L	Histone H2B type F-S	29.33	5.44	29.67	7.36
H2BC15	Histone H2B type 1-N	30.00	5.89	29.67	7.36
RPL17	60S ribosomal protein L17	16.00	0.00	8.33	0.94
RPS11	40S ribosomal protein S11	20.67	3.30	11.67	1.70
CASP14	Caspase-14	17.67	8.58	9.67	2.87
ACLY	ATP-citrate synthase	26.00	2.94	10.33	3.09
EFTUD2	116 kDa U5 small nuclear ribonucleoprotein component	16.00	1.63	8.67	0.94
AHCY	Adenosylhomocysteinase	12.33	0.94	7.33	0.47

RPS4Y1	40S ribosomal protein S4, Y isoform 1	23.00	5.10	13.00	1.63
HSP90AA2P	Heat shock protein HSP 90-alpha A2	19.67	2.36	8.33	0.47
EEF1A1	Elongation factor 1-alpha 1	16.00	1.41	16.67	1.25
EEF1A1P5	Putative elongation factor 1-alpha-like 3	16.00	1.41	16.67	1.25
HBA1	Hemoglobin subunit alpha	9.33	1.25	7.33	1.70
EPRS1	Bifunctional glutamate/proline--tRNA ligase	30.00	2.94	10.00	2.94
TUBB8	Tubulin beta-8 chain	17.00	2.16	6.67	1.70
RPL8	60S ribosomal protein L8	17.33	3.68	10.00	2.16
CCT4	T-complex protein 1 subunit delta	24.00	4.55	11.00	2.16
POTEKP	Putative beta-actin-like protein 3	13.00	1.63	8.00	0.82
RUVBL2	RuvB-like 2	18.00	2.83	9.33	2.05
GARS1	Glycine--tRNA ligase	13.67	3.09	8.00	2.16
KRT6A	Keratin, type II cytoskeletal 6A	36.33	13.07	31.33	6.18
	spt|P02538| Keratin, type II cytoskeletal 6A (Cytokeratin 6A) (CK 6A) (K6a keratin)	36.33	13.07	31.33	6.18
EEF1A2	Elongation factor 1-alpha 2	15.00	1.41	15.67	1.25
APOE	Apolipoprotein E	24.33	5.44	15.33	3.68
PTPRC	Receptor-type tyrosine-protein phosphatase C	18.33	3.09	30.00	5.35
ACTBL2	Beta-actin-like protein 2	24.33	5.31	15.33	2.05
RPL6	60S ribosomal protein L6	15.33	1.89	13.33	1.89
RPS9	40S ribosomal protein S9	17.00	4.32	10.00	3.74
H2afy	Core histone macro-H2A.1	17.33	1.70	12.00	2.94
MSN	Moesin	24.00	4.32	37.00	6.38
HSP90AB2P	Putative heat shock protein HSP 90-beta 2	13.67	0.47	6.00	0.82
SLC7A5	Large neutral amino acids transporter small subunit 1	10.00	1.00	10.00	4.97
TUBB3	Tubulin beta-3 chain	19.67	0.47	7.33	2.05
RPS27A	Ubiquitin-40S ribosomal protein S27a	26.67	10.37	33.00	13.49
UBB	Polyubiquitin-B	26.67	10.37	33.00	13.49
UBA52	Ubiquitin-60S ribosomal protein L40	26.67	10.37	33.00	13.49
UBC	Polyubiquitin-C	26.67	10.37	33.00	13.49
CCT7	T-complex protein 1 subunit eta	18.67	1.70	11.67	1.70
TUBB8B	Tubulin beta 8B	12.33	0.94	5.00	0.82
TUBB1	Tubulin beta-1 chain	12.33	0.94	5.00	0.82
TUBA1B	Tubulin alpha-1B chain	22.00	6.16	7.67	0.94
TUBA1C	Tubulin alpha-1C chain	21.00	5.89	7.67	0.94
TUBA3E	Tubulin alpha-3E chain	17.67	4.71	7.00	0.82
TUBA1A	Tubulin alpha-1A chain	22.00	6.16	7.67	0.94
TUBA3D	Tubulin alpha-3D chain	18.67	5.56	7.00	0.82
NAA15	N-alpha-acetyltransferase 15, NatA auxiliary subunit	19.67	2.49	4.67	1.25
DSP	Desmoplakin	41.33	34.42	33.00	5.10
RPL4	60S ribosomal protein L4	28.00	5.89	15.00	6.38
RPL13A	60S ribosomal protein L13a	16.00	2.45	11.33	2.49

SPN	Leukosialin	12.33	3.40	13.67	3.68
H2BC3	Histone H2B type 1-B	22.00	5.72	18.00	5.35
H2BC26	Histone H2B type 3-B	20.33	5.73	17.33	5.56
H2BC17	Histone H2B type 1-O	22.00	5.72	18.00	5.35
H2BC21	Histone H2B type 2-E	22.00	5.72	18.00	5.35
H2BC11	Histone H2B type 1-J	22.00	5.72	18.00	5.35
KRT19	Keratin, type I cytoskeletal 19	18.33	4.03	13.67	2.05
HRNR	Hornerin	16.67	6.02	12.00	0.82
SLC3A2	4F2 cell-surface antigen heavy chain	14.00	1.41	20.67	2.05
SLC2A1	Solute carrier family 2, facilitated glucose transporter member 1	9.67	1.89	18.67	4.11
SLC1A5	Neutral amino acid transporter B(0)	7.33	2.36	10.00	4.32
RPS23	40S ribosomal protein S23	13.00	2.94	8.33	2.05
HSP90B1	Endoplasmin	21.33	2.87	9.33	3.86
HSPA5	Endoplasmic reticulum chaperone BiP	20.33	1.25	10.00	3.56
EIF3C	Eukaryotic translation initiation factor 3 subunit C	15.67	2.62	4.00	0.82
EIF3CL	Eukaryotic translation initiation factor 3 subunit C-like protein	15.67	2.62	4.00	0.82
KRT27	Keratin, type I cytoskeletal 27	15.33	10.50	11.33	0.47
KRT25	Keratin, type I cytoskeletal 25	15.33	10.50	11.33	0.47
CSE1L	Exportin-2	12.00	4.32	5.67	2.49
HSPA4	Heat shock 70 kDa protein 4	16.33	3.68	9.67	1.89
RUVBL1	RuvB-like 1	15.67	1.70	7.33	0.94
SNRNP200	U5 small nuclear ribonucleoprotein 200 kDa helicase	22.00	5.72	6.00	2.16
KARS1	Lysine--tRNA ligase	14.00	1.63	4.00	1.41
HNRNPR	Heterogeneous nuclear ribonucleoprotein R	24.00	7.79	8.67	1.70
POTEJ	POTE ankyrin domain family member J	6.33	2.05	5.00	2.45
POTEI	POTE ankyrin domain family member I	6.33	2.05	5.00	2.45
HNRNPC	Heterogeneous nuclear ribonucleoproteins C1/C2	12.67	3.09	7.00	0.82
PDIA3	Protein disulfide-isomerase A3	13.33	2.05	8.67	4.03
PSMD3	26S proteasome non-ATPase regulatory subunit 3	20.00	1.41	6.33	2.62
UBR4	E3 ubiquitin-protein ligase UBR4	34.00	6.68	7.33	2.87
NPM1	Nucleophosmin	15.33	3.68	5.67	0.94
ATP1A3	Sodium/potassium-transporting ATPase subunit alpha-3	13.67	1.25	26.67	2.87
DIAPH1	Protein diaphanous homolog 1	16.33	5.31	5.00	1.63
RPL13AP3	Putative 60S ribosomal protein L13a protein RPL13AP3	12.00	1.63	8.33	2.05
PRPF8	Pre-mRNA-processing-splicing factor 8	24.00	8.98	7.33	0.94
TALDO1	Transaldolase	12.00	2.83	6.00	1.41
RACK1	Receptor of activated protein C kinase 1	14.33	1.25	6.67	2.36
RCC2	Protein RCC2	10.67	0.94	4.67	0.47
ANXA11	Annexin A11	10.67	0.47	24.67	5.56
G6PD	Glucose-6-phosphate 1-dehydrogenase	9.00	2.16	5.67	1.89
PGK1	Phosphoglycerate kinase 1	16.00	3.56	9.67	0.47

FLNC	Filamin-C	20.67	3.68	4.00	1.63
SND1	Staphylococcal nuclease domain-containing protein 1	15.67	6.80	9.00	4.24
GSTO1	Glutathione S-transferase omega-1	12.67	3.09	7.33	2.49
YWHAZ	14-3-3 protein zeta/delta	11.33	3.30	5.33	2.49
H2AC21	Histone H2A type 2-B	28.33	7.36	27.00	10.03
	Serotransferrin	13.33	2.87	8.33	0.94
YWHAG	14-3-3 protein gamma	9.67	2.62	8.67	2.62
RPS16	40S ribosomal protein S16	15.67	2.62	7.33	1.25
FLOT2	Flotillin-2	10.00	1.41	15.67	3.30
LARS1	Leucine--tRNA ligase, cytoplasmic	17.00	2.45	8.00	2.16
HNRNPK	Heterogeneous nuclear ribonucleoprotein K	9.00	3.56	5.67	2.87
COPA	Coatomer subunit alpha	8.67	2.87	5.00	2.16
ALDOA	Fructose-bisphosphate aldolase A	7.67	2.49	12.33	1.25
HSPA6	Heat shock 70 kDa protein 6	12.33	0.47	12.00	0.82
HSPA7	Putative heat shock 70 kDa protein 7	12.33	0.47	12.00	0.82
DHX15	ATP-dependent RNA helicase DHX15	17.33	4.19	8.00	1.63
CCT3	T-complex protein 1 subunit gamma	15.33	3.30	5.33	1.25
ATP2B4	Plasma membrane calcium-transporting ATPase 4	10.67	0.47	19.00	5.10
DHX9	ATP-dependent RNA helicase A	19.67	5.31	7.67	2.05
EPB41	Protein 4.1	10.00	1.41	21.00	2.83
HNRNPCL1	Heterogeneous nuclear ribonucleoprotein C-like 1	8.33	0.47	4.67	0.94
HNRNPCL3	Heterogeneous nuclear ribonucleoprotein C-like 3	8.33	0.47	4.67	0.94
HNRNPCL2	Heterogeneous nuclear ribonucleoprotein C-like 2	8.33	0.47	4.67	0.94
RPL3	60S ribosomal protein L3	18.33	2.36	6.00	2.94
PKM	Pyruvate kinase PKM	12.00	2.83	5.67	2.05
PHGDH	D-3-phosphoglycerate dehydrogenase	6.33	1.70	5.67	0.94
CCT6B	T-complex protein 1 subunit zeta-2	9.33	2.49	5.33	1.25
CAD	CAD protein	20.00	5.72	12.33	6.80
DYNC1H1	Cytoplasmic dynein 1 heavy chain 1	41.00	11.78	12.67	5.44
TUBA4A	Tubulin alpha-4A chain	13.33	5.44	4.67	0.47
H2BC20P	Putative histone H2B type 2-C	13.67	4.19	11.67	3.77
H2BC19P	Putative histone H2B type 2-D	13.67	4.19	11.67	3.77
PSMD6	26S proteasome non-ATPase regulatory subunit 6	10.00	2.83	4.67	0.47
CCT5	T-complex protein 1 subunit epsilon	15.67	0.94	6.67	1.25
VPS35	Vacuolar protein sorting-associated protein 35	10.00	2.16	6.00	1.41
CHMP4B	Charged multivesicular body protein 4b	6.33	3.86	10.00	3.56
HMGB2	High mobility group protein B2	7.67	1.25	8.00	1.63
CLTCL1	Clathrin heavy chain 2	8.67	2.05	14.67	3.40
ASNS	Asparagine synthetase [glutamine-hydrolyzing]	9.67	0.94	4.00	0.82
M6PR	Cation-dependent mannose-6-phosphate receptor	5.67	0.47	5.33	2.49
LTF	Lactotransferrin	6.67	2.49	4.00	0.82
FSCN1	Fascin	12.00	3.56	4.00	2.16

EEF1G	Elongation factor 1-gamma	14.33	2.49	6.33	0.47
KRT77	Keratin, type II cytoskeletal 1b	14.67	5.73	11.33	6.94
CHMP2A	Charged multivesicular body protein 2a	8.00	3.74	15.00	2.45
PA2G4	Proliferation-associated protein 2G4	11.67	3.40	6.33	1.25
RPL27	60S ribosomal protein L27	10.00	2.16	6.00	0.00
BUB3	Mitotic checkpoint protein BUB3	8.33	2.05	6.67	2.05
SNRNP70	U1 small nuclear ribonucleoprotein 70 kDa	11.00	1.41	6.33	4.03
RPL10L	60S ribosomal protein L10-like	7.67	1.89	5.33	2.49
RPS27	40S ribosomal protein S27	8.33	1.70	4.33	2.49
RPL35A	60S ribosomal protein L35a	6.33	1.70	5.33	0.47
NCL	Nucleolin	14.33	1.25	7.33	0.94
VAMP8	Vesicle-associated membrane protein 8	5.33	1.25	8.67	4.71
IGF2R	Cation-independent mannose-6-phosphate receptor	16.00	4.08	19.33	6.24
ATP1A2	Sodium/potassium-transporting ATPase subunit alpha-2	10.33	1.70	18.00	0.82
YWHAH	14-3-3 protein eta	7.67	0.94	4.67	1.89
RARS1	Arginine--tRNA ligase, cytoplasmic	13.33	2.62	5.33	0.47
YARS1	Tyrosine--tRNA ligase, cytoplasmic	10.33	1.25	7.33	1.25
STIP1	Stress-induced-phosphoprotein 1	16.33	0.47	8.67	0.47
TFRC	Transferrin receptor protein 1	9.67	0.94	14.67	1.25
MCM7	DNA replication licensing factor MCM7	12.00	2.45	4.67	1.25
KRT4	Keratin, type II cytoskeletal 4	10.67	3.40	11.67	4.92
MPP1	55 kDa erythrocyte membrane protein	9.00	2.16	10.00	1.63
SYNCRIP	Heterogeneous nuclear ribonucleoprotein Q	10.00	1.63	4.67	0.47
ATP2B1	Plasma membrane calcium-transporting ATPase 1	7.67	0.47	17.67	6.60
RPS18	40S ribosomal protein S18	6.67	2.05	4.50	0.50
DKC1	H/ACA ribonucleoprotein complex subunit DKC1	9.67	2.05	4.67	0.47
KRT75	Keratin, type II cytoskeletal 75	14.00	5.10	13.00	2.16
HNRNPU	Heterogeneous nuclear ribonucleoprotein U	13.00	3.56	5.00	2.16
RPL13	60S ribosomal protein L13	8.67	1.70	4.67	1.25
RPL27A	60S ribosomal protein L27a	8.67	2.36	4.67	1.70
PRMT5	Protein arginine N-methyltransferase 5	13.00	1.63	5.33	1.25
CLIC1	Chloride intracellular channel protein 1	6.33	2.05	6.00	0.00
KRT8	Keratin, type II cytoskeletal 8	15.33	5.31	11.67	5.19
SMIM1	Small integral membrane protein 1	7.67	0.47	6.33	0.94
ACTN1	Alpha-actinin-1	11.67	2.49	5.00	0.00
MTHFD1	C-1-tetrahydrofolate synthase, cytoplasmic	7.67	2.36	4.00	0.82
CHMP4A	Charged multivesicular body protein 4a	4.67	1.25	4.33	0.47
RPS25	40S ribosomal protein S25	5.33	0.47	4.33	0.47
ATIC	Bifunctional purine biosynthesis protein ATIC	10.67	1.70	5.67	1.70
RPS15	40S ribosomal protein S15	6.00	0.82	4.33	2.05
PGD	6-phosphogluconate dehydrogenase, decarboxylating	11.33	1.89	8.67	1.70
KRT12	Keratin, type I cytoskeletal 12	4.67	1.70	4.00	1.41

MAPK1	Mitogen-activated protein kinase 1	6.67	0.94	5.33	1.70
NME2	Nucleoside diphosphate kinase B	5.33	1.70	6.33	0.47
NME1	Nucleoside diphosphate kinase A	6.00	1.41	7.00	0.00
NME2P1	Putative nucleoside diphosphate kinase	4.33	1.25	4.33	0.94
STX7	Syntaxin-7	5.33	1.25	5.00	0.82
JUP	Junction plakoglobin	13.67	8.81	10.33	8.26
VAT1	Synaptic vesicle membrane protein VAT-1 homolog	8.33	1.89	7.00	2.16
PRDX1	Peroxiredoxin-1	10.00	2.94	8.00	0.82
H2BC1	Histone H2B type 1-A	8.00	2.16	5.67	1.89
RAD50	DNA repair protein RAD50	10.00	0.82	4.50	1.50
NARS1	Asparagine--tRNA ligase, cytoplasmic	12.67	1.89	4.67	0.47
PIEZO1	Piezo-type mechanosensitive ion channel component 1	6.00	3.56	11.67	4.78
FLOT1	Flotillin-1	14.33	3.30	22.67	0.94
PPIA	Peptidyl-prolyl cis-trans isomerase A	12.00	2.94	14.00	1.41
YWHAB	14-3-3 protein beta/alpha	7.33	2.05	4.33	1.25
KRT79	Keratin, type II cytoskeletal 79	9.00	2.45	11.00	2.94
CAP1	Adenylyl cyclase-associated protein 1	8.33	2.49	9.33	2.49
KRT7	Keratin, type II cytoskeletal 7	7.67	5.25	9.33	6.18
FLG	Filaggrin	9.67	4.92	6.00	0.82
RAB11A	Ras-related protein Rab-11A OS=Homo sapiens OX=9606 GN=RAB11A PE=1 SV=3	6.67	0.47	11.00	2.16
RAB11B	Ras-related protein Rab-11B	6.67	0.47	11.00	2.16
TRPV2	Transient receptor potential cation channel subfamily V member 2	10.33	0.47	16.00	2.94
PSMC1	26S proteasome regulatory subunit 4	10.33	3.77	4.00	2.45
STX4	Syntaxin-4	7.33	0.94	7.67	0.47
DSG1	Desmoglein-1	16.67	7.41	12.33	8.26
AZGP1	Zinc-alpha-2-glycoprotein	10.67	3.77	7.33	2.05
RPL23A	60S ribosomal protein L23a	11.33	3.09	7.33	2.05
IST1	IST1 homolog	6.33	1.70	12.00	0.82
RPS26P11	Putative 40S ribosomal protein S26-like 1	8.67	1.70	6.33	2.87
RPS26	40S ribosomal protein S26	8.67	1.70	6.33	2.87
KRT73	Keratin, type II cytoskeletal 73	9.67	3.68	11.00	2.45
KRT74	Keratin, type II cytoskeletal 74	9.67	3.68	11.00	2.45
KRT71	Keratin, type II cytoskeletal 71	9.67	3.68	11.00	2.45
PTGFRN	Prostaglandin F2 receptor negative regulator	9.33	0.47	19.67	2.49
ANXA5	Annexin A5	5.67	0.94	8.00	0.82
PRKCB	Protein kinase C beta type	4.67	0.47	5.67	2.05
DSC1	Desmocollin-1	6.67	3.30	4.33	0.94
CAPZB	F-actin-capping protein subunit beta	6.67	0.94	5.67	0.47
ANXA4	Annexin A4	9.00	2.45	20.33	6.55
FERMT3	Fermitin family homolog 3	15.00	2.16	12.67	2.49

RALB	Ras-related protein Ral-B	8.33	0.94	9.00	1.63
PAICS	Bifunctional phosphoribosylaminoimidazole carboxylase/phosphoribosylaminoimidazole succinocarboxamide synthetase	6.67	1.25	6.67	0.94
HMGB1	High mobility group protein B1	4.33	1.25	4.67	2.05
AP2A1	AP-2 complex subunit alpha-1	4.67	0.94	5.00	2.16
XRCC5	X-ray repair cross-complementing protein 5	8.67	1.70	5.33	0.47
SBSN	Suprabasin	8.00	3.74	7.00	2.94
PGAM1	Phosphoglycerate mutase 1	5.33	1.89	4.33	0.94
EIF4A2	Eukaryotic initiation factor 4A-II	9.33	3.30	4.00	1.63
KRT3	Keratin, type II cytoskeletal 3	11.00	3.56	13.33	1.70
KRT31	Keratin, type I cuticular Ha1	10.00	2.00	4.00	1.41
LDHB	L-lactate dehydrogenase B chain	5.00	0.82	8.67	1.25
KRT80	Keratin, type II cytoskeletal 80	6.33	4.03	6.33	4.78
GFAP	Glial fibrillary acidic protein	7.50	4.50	6.00	4.97
HBZ	Hemoglobin subunit zeta	4.67	0.47	5.00	1.41
YWHAE	14-3-3 protein epsilon	13.00	4.55	4.00	0.82
RAB14	Ras-related protein Rab-14	4.00	0.82	4.33	0.47
P4HB	Protein disulfide-isomerase	6.00	2.16	4.50	1.50
PGAM5	Serine/threonine-protein phosphatase PGAM5, mitochondrial	5.00	2.16	5.00	2.00
	Immunoglobulin heavy constant alpha 1	4.67	2.49	4.00	0.00
RHOA	Transforming protein RhoA	4.33	0.47	4.33	0.47
ITGB1	Integrin beta-1	9.67	3.30	19.67	3.30
VARS1	Valine--tRNA ligase	13.00	1.41	4.33	1.70
FCGR2A	Low affinity immunoglobulin gamma Fc region receptor II-a	4.67	1.25	8.00	0.82
RPL26	60S ribosomal protein L26 OS=Homo sapiens OX=9606 GN=RPL26 PE=1 SV=1	9.67	1.25	4.67	1.25
PAFAH1B1	Platelet-activating factor acetylhydrolase IB subunit beta	13.33	2.87	4.33	2.05
ARG1	Arginase-1	5.33	1.70	4.00	0.82
RAB15	Ras-related protein Rab-15	4.33	1.89	5.33	0.47
LSR	Lipolysis-stimulated lipoprotein receptor	6.33	3.40	15.00	1.63
GDI2	Rab GDP dissociation inhibitor beta	6.33	2.62	12.67	1.25
RPS13	40S ribosomal protein S13	6.33	0.47	4.33	1.89
RPL34	60S ribosomal protein L34	5.00	2.16	4.00	0.82
DDX17	Probable ATP-dependent RNA helicase DDX17	9.67	2.62	4.00	2.16
GANAB	Neutral alpha-glucosidase AB	11.67	4.03	4.00	2.94
LNPEP	Leucyl-cystinyl aminopeptidase	4.00	1.63	5.33	1.70
ST13	Hsc70-interacting protein	6.00	1.41	9.33	1.25
ST13P5	Putative protein FAM10A5	4.67	0.47	7.33	0.94
ANXA7	Annexin A7 OS=Homo sapiens OX=9606 GN=ANXA7 PE=1 SV=3	7.67	2.49	10.33	2.05
EZR	Ezrin	13.33	1.25	16.33	2.05

RDX	Radixin	7.00	0.82	9.67	0.47
CD44	CD44 antigen	6.00	2.94	6.00	1.63
ITGA5	Integrin alpha-5 OS=Homo sapiens OX=9606 GN=ITGA5 PE=1 SV=2	7.00	2.83	13.00	2.16
STXBP2	Syntaxin-binding protein 2	6.67	1.70	9.33	0.94
VCL	Vinculin	5.67	0.47	12.33	1.25
LMAN1	Protein ERGIC-53	9.67	2.87	6.00	1.41
PKP1	Plakophilin-1	9.00	5.00	4.00	0.82
RAB1B	Ras-related protein Rab-1B	6.00	1.41	7.33	2.49
FLG2	Filaggrin-2	8.00	5.89	4.00	0.82
RAP1B	Ras-related protein Rap-1b	5.00	0.82	8.67	0.94
RHOG	Rho-related GTP-binding protein RhoG	4.33	1.25	6.33	0.47
ANXA6	Annexin A6	8.33	1.25	13.00	4.32
NACA	Nascent polypeptide-associated complex subunit alpha	5.00	2.16	4.67	0.47
NACA	Nascent polypeptide-associated complex subunit alpha, muscle-specific form	5.00	2.16	4.67	0.47
STX3	Syntaxin-3	5.33	0.47	6.33	0.47
CANX	Calnexin	7.00	2.45	4.33	3.40
RALA	Ras-related protein Ral-A	4.67	0.47	6.67	1.25
CLINT1	Clathrin interactor 1	4.33	1.70	4.33	0.94
PTPN23	Tyrosine-protein phosphatase non-receptor type 23	4.00	1.41	4.33	1.25
AHNAK	Neuroblast differentiation-associated protein AHNAK	7.00	3.56	14.33	5.25
F11R	Junctional adhesion molecule A	5.67	1.70	4.67	1.70
ALDOC	Fructose-bisphosphate aldolase C	4.00	1.63	8.00	2.83
YBX1	Y-box-binding protein 1	4.33	1.89	4.67	0.47
PLXNA1	Plexin-A1	4.33	1.25	12.67	0.94
RAB7A	Ras-related protein Rab-7a	4.33	1.25	4.67	1.25
EPB41L2	Band 4.1-like protein 2	5.00	1.63	9.00	4.32
ARHGDIA	Rho GDP-dissociation inhibitor 1	8.33	0.94	8.00	1.63
SLC2A3	Solute carrier family 2, facilitated glucose transporter member 3	6.33	1.25	13.67	4.11
HNRNPA1	Heterogeneous nuclear ribonucleoprotein A1	4.67	1.89	4.00	0.82
PARK7	Parkinson disease protein 7	4.33	0.94	4.00	1.63
CD55	Complement decay-accelerating factor	4.00	1.41	5.33	1.25
SLC29A1	Equilibrative nucleoside transporter 1	4.67	1.89	6.00	0.82
CPNE3	Copine-3	4.67	1.89	6.67	1.70
ATP6V0A1	V-type proton ATPase 116 kDa subunit a 1	4.50	1.50	6.67	1.25

Description	PSMs average PA	PSMs average UC	Abundance Ratio (log2): (A_K562_PA) / (B_K562_UC)	Abundance Ratio P-Value: (A_K562_PA) / (B_K562_UC)	-LOG10(P)
Keratin, type I cytoskeletal 9 OS=Homo sapiens OX=9606 GN=KRT9 PE=1 SV=3	319.0	254.7	-0.31	0.79	0.10
cra|hCP1609934.2| keratin 1 (epidermolytic hyperkeratosis) [Homo sapiens (contaminant)]	259.3	201.7	-0.64	0.73	0.14
rf|NP_006112.2| keratin 1 [Homo sapiens (contaminant)]	259.3	201.7	-0.64	0.73	0.14
sp|P04264| K2C1_HUMAN Keratin, type II cytoskeletal 1 (Cytokeratin 1) (K1) (CK 1) (67 kDa cytokeratin) (Hair alpha protein) [Homo sapiens (contaminant)]	258.7	200.7	-0.64	0.73	0.14
Heat shock protein HSP 90-beta OS=Homo sapiens OX=9606 GN=HSP90AB1 PE=1 SV=4	109.7	48.3	0.90	0.02	1.81
trm|Q8N175| Keratin 10 [Homo sapiens (contaminant)]	75.3	66.3	0.13	0.96	0.02
cra|hCP1812051| keratin 10 (epidermolytic hyperkeratosis; keratosis palmaris et plantaris) [Homo sapiens (contaminant)]	75.3	66.3	0.13	0.96	0.02
spt|P13645| Keratin, type I cytoskeletal 10 (Cytokeratin 10) (K10) (CK 10) [Homo sapiens (contaminant)]	75.3	66.3	0.13	0.96	0.02
Keratin, type I cytoskeletal 10 OS=Homo sapiens OX=9606 GN=KRT10 PE=1 SV=6	75.3	66.3	0.13	0.96	0.02
pir|KRHU0| keratin 10, type I, cytoskeletal - human [Homo sapiens (contaminant)]	75.3	66.3	0.13	0.96	0.02
Heat shock protein HSP 90-alpha OS=Homo sapiens OX=9606 GN=HSP90AA1 PE=1 SV=5	72.0	29.7	1.27	0.01	1.99
spt|P81605| Dermcidin precursor (Preproteolysin) (Contains: Survival-promoting peptide; DCD-1) [Homo sapiens (contaminant)]	41.7	32.7	-0.66	0.98	0.01
Putative heat shock protein HSP 90-beta-3 OS=Homo sapiens OX=9606 GN=HSP90AB3P PE=5 SV=1	54.0	25.7	0.94	0.12	0.92
Histone H4 OS=Homo sapiens OX=9606 GN=H4-16 PE=1 SV=2	83.0	71.7	-0.58	0.77	0.11
Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens OX=9606 GN=KRT2 PE=1 SV=2	69.7	68.0	-0.30	0.94	0.03
Myosin-9 OS=Homo sapiens OX=9606 GN=MYH9 PE=1 SV=4	54.0	20.0	0.39	0.68	0.17
gb|AAA59468.1| keratin-10 [Homo sapiens (contaminant)]	48.7	41.7	0.17	0.98	0.01
gb|AAA59199.1| keratin 10 [Homo sapiens (contaminant)]	55.7	49.0	0.27	0.97	0.01
Keratin, type I cytoskeletal 14 OS=Homo sapiens OX=9606 GN=KRT14 PE=1 SV=4	58.7	52.3	-0.28	0.98	0.01
Filamin-A OS=Homo sapiens OX=9606 GN=FLNA PE=1 SV=4	60.3	25.3	0.96	0.00	2.41
Serine/arginine-rich splicing factor 1 OS=Homo sapiens OX=9606 GN=SRSF1 PE=1 SV=2	64.7	3.7	5.35	0.00	5.38
60S ribosomal protein L5 OS=Homo sapiens OX=9606 GN=RPL5 PE=1 SV=3	48.0	22.0	1.43	0.01	2.15
Elongation factor 2 OS=Homo sapiens OX=9606 GN=EEF2 PE=1 SV=4	50.3	27.7	1.01	0.01	1.90
Actin, cytoplasmic 1 OS=Homo sapiens OX=9606 GN=ACTB PE=1 SV=1	55.7	32.0	0.46	0.59	0.23
Actin, cytoplasmic 2 OS=Homo sapiens OX=9606 GN=ACTG1 PE=1 SV=1	55.7	32.0	0.46	0.59	0.23
Clathrin heavy chain 1 OS=Homo sapiens OX=9606 GN=CLTC PE=1 SV=5	46.3	67.3	-1.96	0.01	1.99
T-complex protein 1 subunit theta OS=Homo sapiens OX=9606 GN=CCT8 PE=1 SV=4	46.0	17.7	1.01	0.09	1.03
Keratin, type II cytoskeletal 5 OS=Homo sapiens OX=9606 GN=KRT5 PE=1 SV=3	51.3	52.0	-0.33	0.98	0.01
Histone H3.3 OS=Homo sapiens OX=9606 GN=H3-3B PE=1 SV=2	53.0	42.7	-0.44	0.32	0.50
Histone H3.1 OS=Homo sapiens OX=9606 GN=H3C12 PE=1 SV=2	53.0	42.7	-0.44	0.32	0.50
Histone H3.1t OS=Homo sapiens OX=9606 GN=H3-4 PE=1 SV=3	53.0	42.7	-0.44	0.32	0.50
Histone H3.2 OS=Homo sapiens OX=9606 GN=H3C13 PE=1 SV=3	53.0	42.7	-0.44	0.32	0.50
40S ribosomal protein S4, X isoform OS=Homo sapiens OX=9606 GN=RPS4X PE=1 SV=2	39.7	23.7	0.90	0.00	2.53
Heat shock cognate 71 kDa protein OS=Homo sapiens OX=9606 GN=HSPA8 PE=1 SV=1	31.7	34.7	-1.06	0.46	0.33
40S ribosomal protein S6 OS=Homo sapiens OX=9606 GN=RPS6 PE=1 SV=1	32.7	16.0	1.68	0.11	0.96

DNA-dependent protein kinase catalytic subunit OS=Homo sapiens OX=9606 GN=PRKDC PE=1 SV=3	71.7	24.3	1.16	0.01	1.99
Transitional endoplasmic reticulum ATPase OS=Homo sapiens OX=9606 GN=VCP PE=1 SV=4	53.0	12.7	1.77	0.00	2.82
Keratin, type I cytoskeletal 16 OS=Homo sapiens OX=9606 GN=KRT16 PE=1 SV=4	44.7	39.0	-0.24	1.00	0.00
Histone H3-7 OS=Homo sapiens OX=9606 GN=H3-7 PE=1 SV=1	55.0	43.3	-0.28	0.91	0.04
Myosin-10 OS=Homo sapiens OX=9606 GN=MYH10 PE=1 SV=3	43.0	32.3	0.04	1.00	0.00
Annexin A2 OS=Homo sapiens OX=9606 GN=ANXA2 PE=1 SV=2	31.3	39.3	-1.81	0.02	1.66
Histone H3.3C OS=Homo sapiens OX=9606 GN=H3-5 PE=1 SV=3	47.3	37.3	-0.36	0.11	0.96
Tubulin beta chain OS=Homo sapiens OX=9606 GN=TUBB PE=1 SV=2	32.3	13.0	0.70	0.18	0.75
Histone H2A.J OS=Homo sapiens OX=9606 GN=H2AJ PE=1 SV=1	50.7	48.0	-0.72	0.95	0.02
Histone H2A type 2-A OS=Homo sapiens OX=9606 GN=H2AC19 PE=1 SV=3	50.7	48.0	-0.72	0.95	0.02
Histone H2A type 1-D OS=Homo sapiens OX=9606 GN=H2AC7 PE=1 SV=2	50.7	48.0	-0.72	0.95	0.02
Histone H2A type 1-J OS=Homo sapiens OX=9606 GN=H2AC14 PE=1 SV=3	50.7	48.0	-0.72	0.95	0.02
Histone H2A type 2-C OS=Homo sapiens OX=9606 GN=H2AC20 PE=1 SV=4	50.7	48.0	-0.72	0.95	0.02
Histone H2A type 1-H OS=Homo sapiens OX=9606 GN=H2AC12 PE=1 SV=3	50.7	48.0	-0.72	0.95	0.02
Histone H2A type 1 OS=Homo sapiens OX=9606 GN=H2AC17 PE=1 SV=2	50.7	48.0	-0.72	0.95	0.02
Tubulin beta-4B chain OS=Homo sapiens OX=9606 GN=TUBB4B PE=1 SV=1	29.3	12.7	1.51	0.01	2.01
60S ribosomal protein L7 OS=Homo sapiens OX=9606 GN=RPL7 PE=1 SV=1	30.7	22.3	0.87	0.04	1.40
Annexin A1 OS=Homo sapiens OX=9606 GN=ANXA1 PE=1 SV=2	22.3	36.0	-1.91	0.32	0.50
60S ribosomal protein L7a OS=Homo sapiens OX=9606 GN=RPL7A PE=1 SV=2	32.7	19.0	1.01	0.06	1.25
T-complex protein 1 subunit alpha OS=Homo sapiens OX=9606 GN=TCP1 PE=1 SV=1	28.3	15.0	1.06	0.17	0.76
40S ribosomal protein S3a OS=Homo sapiens OX=9606 GN=RPS3A PE=1 SV=2	38.0	19.3	1.20	0.39	0.40
Tubulin beta-2A chain OS=Homo sapiens OX=9606 GN=TUBB2A PE=1 SV=1	28.7	10.7	1.51		#NUM!
Keratin, type II cytoskeletal 6B OS=Homo sapiens OX=9606 GN=KRT6B PE=1 SV=5	62.7	39.7	0.04	0.99	0.01
Tubulin beta-2B chain OS=Homo sapiens OX=9606 GN=TUBB2B PE=1 SV=1	27.3	10.7			#NUM!
40S ribosomal protein S3 OS=Homo sapiens OX=9606 GN=RPS3 PE=1 SV=2	30.0	12.3	1.09	0.02	1.79
Heat shock 70 kDa protein 1B OS=Homo sapiens OX=9606 GN=HSPA1B PE=1 SV=1	26.7	28.7	-1.29	0.45	0.35
Programmed cell death 6-interacting protein OS=Homo sapiens OX=9606 GN=PDCD6IP PE=1 SV=1	29.0	40.3	-1.55	0.03	1.55
40S ribosomal protein S2 OS=Homo sapiens OX=9606 GN=RPS2 PE=1 SV=2	28.7	14.3	1.45	0.00	2.51
Histone H2A type 3 OS=Homo sapiens OX=9606 GN=H2AW PE=1 SV=3	45.0	40.7	-0.50	0.92	0.03
Histone H2A type 1-C OS=Homo sapiens OX=9606 GN=H2AC6 PE=1 SV=3	45.0	40.7	-0.50	0.92	0.03
Histone H2A type 1-B/E OS=Homo sapiens OX=9606 GN=H2AC8 PE=1 SV=2	45.0	40.7	-0.50	0.92	0.03
Aspartate--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=DARS1 PE=1 SV=2	25.0	12.3	1.08	0.14	0.85
Eukaryotic initiation factor 4A-I OS=Homo sapiens OX=9606 GN=EIF4A1 PE=1 SV=1	26.3	16.3	0.76	0.24	0.63
DNA topoisomerase 1 OS=Homo sapiens OX=9606 GN=TOP1 PE=1 SV=2	33.0	12.0	1.74	0.01	2.04
40S ribosomal protein S8 OS=Homo sapiens OX=9606 GN=RPS8 PE=1 SV=2	25.0	13.0	0.90	0.50	0.30
Actin, alpha cardiac muscle 1 OS=Homo sapiens OX=9606 GN=ACTC1 PE=1 SV=1	37.0	22.7	0.57	1.00	0.00
Actin, gamma-enteric smooth muscle OS=Homo sapiens OX=9606 GN=ACTG2 PE=1 SV=1	37.0	22.7	0.57	1.00	0.00
Actin, aortic smooth muscle OS=Homo sapiens OX=9606 GN=ACTA2 PE=1 SV=1	37.0	22.7	0.57	1.00	0.00
Actin, alpha skeletal muscle OS=Homo sapiens OX=9606 GN=ACTA1 PE=1 SV=1	37.0	22.7	0.57	1.00	0.00

Putative heat shock protein HSP 90-alpha A5 OS=Homo sapiens OX=9606 GN=HSP90AA5P PE=2 SV=1	12.7	8.3	1.29	0.03	1.56
Talin-1 OS=Homo sapiens OX=9606 GN=TLN1 PE=1 SV=3	34.0	23.7	0.32	0.68	0.17
60S ribosomal protein L18 OS=Homo sapiens OX=9606 GN=RPL18 PE=1 SV=2	23.3	13.3	1.00	0.04	1.39
Monocarboxylate transporter 1 OS=Homo sapiens OX=9606 GN=SLC16A1 PE=1 SV=3	18.0	24.0	-1.94	0.23	0.64
Keratin, type I cytoskeletal 17 OS=Homo sapiens OX=9606 GN=KRT17 PE=1 SV=2	28.0	24.7	0.31	1.00	0.00
GTP-binding nuclear protein Ran OS=Homo sapiens OX=9606 GN=RAN PE=1 SV=3	20.3	15.0	0.91	0.02	1.73
Alpha-enolase OS=Homo sapiens OX=9606 GN=ENO1 PE=1 SV=2	25.7	27.7	-0.49	0.08	1.12
Poly [ADP-ribose] polymerase 1 OS=Homo sapiens OX=9606 GN=PARP1 PE=1 SV=4	19.7	7.3	1.07	0.36	0.44
Putative annexin A2-like protein OS=Homo sapiens OX=9606 GN=ANXA2P2 PE=5 SV=2	21.0	27.7	-1.73	0.03	1.51
Albumin OS=Homo sapiens OX=9606 GN=ALB PE=1 SV=2	52.0	14.7	-0.05	1.00	0.00
60S ribosomal protein L10 OS=Homo sapiens OX=9606 GN=RPL10 PE=1 SV=5	24.3	13.3	1.33	0.23	0.64
Fatty acid synthase OS=Homo sapiens OX=9606 GN=FASN PE=1 SV=3	41.3	18.3	0.67	0.06	1.23
Histone H2A.Z OS=Homo sapiens OX=9606 GN=H2AZ1 PE=1 SV=2	42.3	38.7	-0.35	1.00	0.00
Histone H2A.V OS=Homo sapiens OX=9606 GN=H2AZ2 PE=1 SV=3	42.3	38.7	-0.35	1.00	0.00
Alanine--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=AARS1 PE=1 SV=2	31.0	13.3	0.85	0.22	0.66
Keratin, type I cytoskeletal 15 OS=Homo sapiens OX=9606 GN=KRT15 PE=1 SV=3	19.7	17.0			#NUM!
Sodium/potassium-transporting ATPase subunit alpha-1 OS=Homo sapiens OX=9606 GN=ATP1A1 PE=1 SV=1	28.3	53.0	-1.64	0.02	1.66
Keratin, type I cytoskeletal 13 OS=Homo sapiens OX=9606 GN=KRT13 PE=1 SV=4	16.3	12.7	2.10	0.55	0.26
Isoleucine--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=IARS1 PE=1 SV=2	30.3	11.7	1.26	0.08	1.12
Putative heat shock protein HSP 90-beta 4 OS=Homo sapiens OX=9606 GN=HSP90AB4P PE=5 SV=1	12.0	5.0	1.15	0.66	0.18
T-complex protein 1 subunit beta OS=Homo sapiens OX=9606 GN=CCT2 PE=1 SV=4	27.0	10.0	1.03	0.18	0.74
Serine/arginine-rich splicing factor 2 OS=Homo sapiens OX=9606 GN=SRSF2 PE=1 SV=4	18.3	3.0	2.69	0.00	3.05
Heat shock-related 70 kDa protein 2 OS=Homo sapiens OX=9606 GN=HSPA2 PE=1 SV=1	16.3	16.3	-1.45	0.91	0.04
40S ribosomal protein S4, Y isoform 2 OS=Homo sapiens OX=9606 GN=RPS4Y2 PE=2 SV=3	21.0	13.3	1.13	0.00	3.65
Histone H2AX OS=Homo sapiens OX=9606 GN=H2AX PE=1 SV=2	41.0	37.7	-0.52	0.93	0.03
Histone H2A type 1-A OS=Homo sapiens OX=9606 GN=H2AC1 PE=1 SV=3	41.0	37.7	-0.52	0.93	0.03
60S ribosomal protein L15 OS=Homo sapiens OX=9606 GN=RPL15 PE=1 SV=2	20.7	11.0	1.54	0.02	1.79
Basigin OS=Homo sapiens OX=9606 GN=BSG PE=1 SV=2	13.3	19.3	-1.09	0.18	0.76
T-complex protein 1 subunit zeta OS=Homo sapiens OX=9606 GN=CCT6A PE=1 SV=3	26.0	14.0	1.00	0.00	2.66
Alpha-actinin-4 OS=Homo sapiens OX=9606 GN=ACTN4 PE=1 SV=2	30.0	15.0	0.47	0.33	0.48
Keratin, type I cytoskeletal 28 OS=Homo sapiens OX=9606 GN=KRT28 PE=1 SV=2	22.0	16.0	0.72	1.00	0.00
POTE ankyrin domain family member E OS=Homo sapiens OX=9606 GN=POTEE PE=2 SV=3	15.0	10.0	0.40	0.97	0.01
POTE ankyrin domain family member F OS=Homo sapiens OX=9606 GN=POTEF PE=1 SV=2	15.0	10.0	0.40	0.97	0.01
Tubulin beta-6 chain OS=Homo sapiens OX=9606 GN=TUBB6 PE=1 SV=1	19.7	7.3	0.34	0.56	0.25
Histone H2B type 1-K OS=Homo sapiens OX=9606 GN=H2BC12 PE=1 SV=3	30.0	29.7	-1.23	0.11	0.94
Histone H2B type 2-F OS=Homo sapiens OX=9606 GN=H2BC18 PE=1 SV=3	30.0	29.7	-1.23	0.11	0.94
Histone H2B type 1-H OS=Homo sapiens OX=9606 GN=H2BC9 PE=1 SV=3	30.0	29.7	-1.23	0.11	0.94
Histone H2B type 1-C/E/F/G/I OS=Homo sapiens OX=9606 GN=H2BC10 PE=1 SV=4	30.0	29.7	-1.23	0.11	0.94
Histone H2B type 1-M OS=Homo sapiens OX=9606 GN=H2BC14 PE=1 SV=3	30.0	29.7	-1.23	0.11	0.94

Histone H2B type 1-L OS=Homo sapiens OX=9606 GN=H2BC13 PE=1 SV=3	30.0	29.7	-1.23	0.11	0.94
Histone H2B type 1-D OS=Homo sapiens OX=9606 GN=H2BC5 PE=1 SV=2	30.0	29.7	-1.23	0.11	0.94
Histone H2B type F-S OS=Homo sapiens OX=9606 GN=H2BC12L PE=1 SV=2	29.3	29.7	-1.23	0.11	0.94
Histone H2B type 1-N OS=Homo sapiens OX=9606 GN=H2BC15 PE=1 SV=3	30.0	29.7	-1.23	0.11	0.94
60S ribosomal protein L17 OS=Homo sapiens OX=9606 GN=RPL17 PE=1 SV=3	16.0	8.3	1.42	0.00	2.39
40S ribosomal protein S11 OS=Homo sapiens OX=9606 GN=RPS11 PE=1 SV=3	20.7	11.7	1.26	0.01	2.22
Keratin, type II cytoskeletal 6C OS=Homo sapiens OX=9606 GN=KRT6C PE=1 SV=3	35.0	31.0			#NUM!
spt|P48666| Keratin, type II cytoskeletal 6C (Cytokeratin 6C) (CK 6C) (K6c keratin) [Homo sapiens (contaminant)]	36.0	31.0			#NUM!
Caspase-14 OS=Homo sapiens OX=9606 GN=CASP14 PE=1 SV=2	17.7	9.7	0.91	0.96	0.02
ATP-citrate synthase OS=Homo sapiens OX=9606 GN=ACLY PE=1 SV=3	26.0	10.3	0.77	0.43	0.37
116 kDa U5 small nuclear ribonucleoprotein component OS=Homo sapiens OX=9606 GN=EFTUD2 PE=1 SV=1	16.0	8.7	1.83	0.03	1.48
Adenosylhomocysteinase OS=Homo sapiens OX=9606 GN=AHCY PE=1 SV=4	12.3	7.3	0.97	0.02	1.70
40S ribosomal protein S4, Y isoform 1 OS=Homo sapiens OX=9606 GN=RPS4Y1 PE=1 SV=2	23.0	13.0	0.86	0.00	2.32
Heat shock protein HSP 90-alpha A2 OS=Homo sapiens OX=9606 GN=HSP90AA2P PE=1 SV=2	19.7	8.3	0.94	1.00	0.00
Elongation factor 1-alpha 1 OS=Homo sapiens OX=9606 GN=EEF1A1 PE=1 SV=1	16.0	16.7	0.47	0.68	0.17
Putative elongation factor 1-alpha-like 3 OS=Homo sapiens OX=9606 GN=EEF1A1P5 PE=5 SV=1	16.0	16.7	0.47	0.68	0.17
Hemoglobin subunit alpha OS=Homo sapiens OX=9606 GN=HBA2 PE=1 SV=2	9.3	7.3	-0.11	0.99	0.00
Bifunctional glutamate/proline--tRNA ligase OS=Homo sapiens OX=9606 GN=EPRS1 PE=1 SV=5	30.0	10.0	1.10	0.01	1.97
Tubulin beta-8 chain OS=Homo sapiens OX=9606 GN=TUBB8 PE=1 SV=2	17.0	6.7	1.56	0.17	0.77
60S ribosomal protein L8 OS=Homo sapiens OX=9606 GN=RPL8 PE=1 SV=2	17.3	10.0	1.49	0.01	2.12
T-complex protein 1 subunit delta OS=Homo sapiens OX=9606 GN=CCT4 PE=1 SV=4	24.0	11.0	1.14	0.02	1.76
Putative beta-actin-like protein 3 OS=Homo sapiens OX=9606 GN=POTEKP PE=5 SV=1	13.0	8.0	0.40	0.93	0.03
Tubulin beta-4A chain OS=Homo sapiens OX=9606 GN=TUBB4A PE=1 SV=2	16.3	5.7			#NUM!
RuvB-like 2 OS=Homo sapiens OX=9606 GN=RUVBL2 PE=1 SV=3	18.0	9.3	1.33	0.13	0.89
Glycine--tRNA ligase OS=Homo sapiens OX=9606 GN=GARS1 PE=1 SV=3	13.7	8.0	0.98	0.05	1.33
spt|P48668| Keratin, type II cytoskeletal 6E (Cytokeratin 6E) (CK 6E) (K6e keratin) [Homo sapiens (contaminant)]	33.3	29.3			#NUM!
Keratin, type II cytoskeletal 6A OS=Homo sapiens OX=9606 GN=KRT6A PE=1 SV=3	36.3	31.3	-0.24	1.00	0.00
spt|P02538| Keratin, type II cytoskeletal 6A (Cytokeratin 6A) (CK 6A) (K6a keratin) [Homo sapiens (contaminant)]	36.3	31.3	-0.24	1.00	0.00
Elongation factor 1-alpha 2 OS=Homo sapiens OX=9606 GN=EEF1A2 PE=1 SV=1	15.0	15.7	0.48	0.66	0.18
Apolipoprotein E OS=Homo sapiens OX=9606 GN=APOE PE=1 SV=1	24.3	15.3	0.13	0.87	0.06
Receptor-type tyrosine-protein phosphatase C OS=Homo sapiens OX=9606 GN=PTPRC PE=1 SV=3	18.3	30.0	-1.29	0.01	2.09
Beta-actin-like protein 2 OS=Homo sapiens OX=9606 GN=ACTBL2 PE=1 SV=2	24.3	15.3	0.13	1.00	0.00
60S ribosomal protein L6 OS=Homo sapiens OX=9606 GN=RPL6 PE=1 SV=3	15.3	13.3	-0.44	0.69	0.16
40S ribosomal protein S9 OS=Homo sapiens OX=9606 GN=RPS9 PE=1 SV=3	17.0	10.0	0.96	0.00	2.65
Core histone macro-H2A.1 OS=Homo sapiens OX=9606 GN=MACROH2A1 PE=1 SV=4	17.3	12.0	0.58	0.71	0.15

Moesin OS=Homo sapiens OX=9606 GN=MSN PE=1 SV=3	24.0	37.0	-1.92	0.13	0.89
Putative heat shock protein HSP 90-beta 2 OS=Homo sapiens OX=9606 GN=HSP90AB2P PE=1 SV=2	13.7	6.0	1.08	0.03	1.56
Large neutral amino acids transporter small subunit 1 OS=Homo sapiens OX=9606 GN=SLC7A5 PE=1 SV=2	10.0	10.0	-2.40	0.72	0.15
Tubulin beta-3 chain OS=Homo sapiens OX=9606 GN=TUBB3 PE=1 SV=2	19.7	7.3	1.14	0.02	1.75
Ubiquitin-40S ribosomal protein S27a OS=Homo sapiens OX=9606 GN=RPS27A PE=1 SV=2	26.7	33.0	-1.38	0.08	1.10
Polyubiquitin-B OS=Homo sapiens OX=9606 GN=UBB PE=1 SV=1	26.7	33.0	-1.37	0.08	1.10
Ubiquitin-60S ribosomal protein L40 OS=Homo sapiens OX=9606 GN=UBA52 PE=1 SV=2	26.7	33.0	-1.38	0.08	1.10
Polyubiquitin-C OS=Homo sapiens OX=9606 GN=UBC PE=1 SV=3	26.7	33.0	-1.37	0.08	1.10
T-complex protein 1 subunit eta OS=Homo sapiens OX=9606 GN=CCT7 PE=1 SV=2	18.7	11.7	0.76	0.09	1.03
Tubulin beta 8B OS=Homo sapiens OX=9606 GN=TUBB8B PE=1 SV=1	12.3	5.0	1.66	0.05	1.33
Tubulin beta-1 chain OS=Homo sapiens OX=9606 GN=TUBB1 PE=1 SV=1	12.3	5.0	1.66	0.01	1.91
Tubulin alpha-1B chain OS=Homo sapiens OX=9606 GN=TUBA1B PE=1 SV=1	22.0	7.7	1.09	0.31	0.50
Tubulin alpha-1C chain OS=Homo sapiens OX=9606 GN=TUBA1C PE=1 SV=1	21.0	7.7	1.07	0.33	0.48
Tubulin alpha-3E chain OS=Homo sapiens OX=9606 GN=TUBA3E PE=1 SV=2	17.7	7.0	1.07	0.27	0.57
Tubulin alpha-1A chain OS=Homo sapiens OX=9606 GN=TUBA1A PE=1 SV=1	22.0	7.7	1.09	0.30	0.52
Tubulin alpha-3D chain OS=Homo sapiens OX=9606 GN=TUBA3D PE=1 SV=1	18.7	7.0	1.07	0.26	0.59
N-alpha-acetyltransferase 15, NatA auxiliary subunit OS=Homo sapiens OX=9606 GN=NAA15 PE=1 SV=1	19.7	4.7	1.62	0.17	0.77
Desmoplakin OS=Homo sapiens OX=9606 GN=DSP PE=1 SV=3	41.3	33.0	-0.50	0.95	0.02
60S ribosomal protein L4 OS=Homo sapiens OX=9606 GN=RPL4 PE=1 SV=5	28.0	15.0	1.13	0.15	0.82
60S ribosomal protein L13a OS=Homo sapiens OX=9606 GN=RPL13A PE=1 SV=2	16.0	11.3	1.01	0.04	1.37
Leukosialin OS=Homo sapiens OX=9606 GN=SPN PE=1 SV=1	12.3	13.7	-1.95	0.66	0.18
Histone H2B type 1-B OS=Homo sapiens OX=9606 GN=H2BC3 PE=1 SV=2	22.0	18.0	-1.14	0.15	0.81
Histone H2B type 3-B OS=Homo sapiens OX=9606 GN=H2BU1 PE=1 SV=3	20.3	17.3	-1.15	0.16	0.79
Histone H2B type 1-O OS=Homo sapiens OX=9606 GN=H2BC17 PE=1 SV=3	22.0	18.0	-1.14	0.15	0.81
Histone H2B type 2-E OS=Homo sapiens OX=9606 GN=H2BC21 PE=1 SV=3	22.0	18.0	-1.14	0.15	0.81
Histone H2B type 1-J OS=Homo sapiens OX=9606 GN=H2BC11 PE=1 SV=3	22.0	18.0	-1.14	0.15	0.81
Keratin, type I cytoskeletal 19 OS=Homo sapiens OX=9606 GN=KRT19 PE=1 SV=4	18.3	13.7	2.23	0.12	0.92
Heat shock 70 kDa protein 1-like OS=Homo sapiens OX=9606 GN=HSPA1L PE=1 SV=2	14.3	16.3			#NUM!
Hornerin OS=Homo sapiens OX=9606 GN=HRNR PE=1 SV=2	16.7	12.0	-0.46	0.96	0.02
4F2 cell-surface antigen heavy chain OS=Homo sapiens OX=9606 GN=SLC3A2 PE=1 SV=3	14.0	20.7	-2.38	0.06	1.21
Solute carrier family 2, facilitated glucose transporter member 1 OS=Homo sapiens OX=9606 GN=SLC2A1 PE=1 SV=2	9.7	18.7	-1.98	0.00	2.32
Neutral amino acid transporter B(0) OS=Homo sapiens OX=9606 GN=SLC1A5 PE=1 SV=2	7.3	10.0	-1.65	0.61	0.21
40S ribosomal protein S23 OS=Homo sapiens OX=9606 GN=RPS23 PE=1 SV=3	13.0	8.3	1.14	0.10	0.99
Endoplasmin OS=Homo sapiens OX=9606 GN=HSP90B1 PE=1 SV=1	21.3	9.3	0.76	0.33	0.48
Endoplasmic reticulum chaperone BiP OS=Homo sapiens OX=9606 GN=HSPA5 PE=1 SV=2	20.3	10.0	0.71	0.26	0.59
Eukaryotic translation initiation factor 3 subunit C OS=Homo sapiens OX=9606 GN=EIF3C PE=1 SV=1	15.7	4.0	1.60	0.00	2.91

Eukaryotic translation initiation factor 3 subunit C-like protein OS=Homo sapiens OX=9606 GN=EIF3CL PE=1 SV=1	15.7	4.0	1.60	0.00	2.91
Keratin, type I cytoskeletal 27 OS=Homo sapiens OX=9606 GN=KRT27 PE=1 SV=2	15.3	11.3	0.71	1.00	0.00
Keratin, type I cytoskeletal 25 OS=Homo sapiens OX=9606 GN=KRT25 PE=1 SV=1	15.3	11.3	0.71	1.00	0.00
ATP-binding cassette sub-family F member 1 OS=Homo sapiens OX=9606 GN=ABCF1 PE=1 SV=2	11.3	1.0	1.47	0.13	0.89
Exportin-2 OS=Homo sapiens OX=9606 GN=CSE1L PE=1 SV=3	12.0	5.7	1.22	0.17	0.76
Heat shock 70 kDa protein 4 OS=Homo sapiens OX=9606 GN=HSPA4 PE=1 SV=4	16.3	9.7	0.17	0.85	0.07
RuvB-like 1 OS=Homo sapiens OX=9606 GN=RUVBL1 PE=1 SV=1	15.7	7.3	1.36	0.01	1.84
Serine/arginine-rich splicing factor 7 OS=Homo sapiens OX=9606 GN=SRSF7 PE=1 SV=1	11.0	2.3	1.27	0.02	1.73
40S ribosomal protein S14 OS=Homo sapiens OX=9606 GN=RPS14 PE=1 SV=3	8.0	3.7	0.97	0.02	1.69
U5 small nuclear ribonucleoprotein 200 kDa helicase OS=Homo sapiens OX=9606 GN=SNRNP200 PE=1 SV=2	22.0	6.0	1.39	0.01	1.97
Lysine--tRNA ligase OS=Homo sapiens OX=9606 GN=KARS1 PE=1 SV=3	14.0	4.0	0.93	0.10	1.00
Heterogeneous nuclear ribonucleoprotein R OS=Homo sapiens OX=9606 GN=HNRNPR PE=1 SV=1	24.0	8.7	1.28	0.00	2.49
POTE ankyrin domain family member J OS=Homo sapiens OX=9606 GN=POTEJ PE=3 SV=1	6.3	5.0	0.26	0.96	0.02
POTE ankyrin domain family member I OS=Homo sapiens OX=9606 GN=POTEI PE=3 SV=1	6.3	5.0	0.25	0.96	0.02
Heterogeneous nuclear ribonucleoproteins C1/C2 OS=Homo sapiens OX=9606 GN=HNRNPC PE=1 SV=4	12.7	7.0	0.51	0.22	0.65
Nuclear mitotic apparatus protein 1 OS=Homo sapiens OX=9606 GN=NUMA1 PE=1 SV=2	12.7	#DIV/0!	4.08	0.00	3.76
Protein disulfide-isomerase A3 OS=Homo sapiens OX=9606 GN=PDIA3 PE=1 SV=4	13.3	8.7	0.12	0.68	0.17
26S proteasome non-ATPase regulatory subunit 3 OS=Homo sapiens OX=9606 GN=PSMD3 PE=1 SV=2	20.0	6.3	0.76	0.40	0.40
E3 ubiquitin-protein ligase UBR4 OS=Homo sapiens OX=9606 GN=UBR4 PE=1 SV=1	34.0	7.3	1.59	0.00	2.65
Nucleophosmin OS=Homo sapiens OX=9606 GN=NPM1 PE=1 SV=2	15.3	5.7	1.23	0.03	1.49
Sodium/potassium-transporting ATPase subunit alpha-3 OS=Homo sapiens OX=9606 GN=ATP1A3 PE=1 SV=3	13.7	26.7	-1.50	0.16	0.80
Protein diaphanous homolog 1 OS=Homo sapiens OX=9606 GN=DIAPH1 PE=1 SV=2	16.3	5.0	1.06	0.06	1.22
Putative 60S ribosomal protein L13a protein RPL13AP3 OS=Homo sapiens OX=9606 GN=RPL13AP3 PE=5 SV=1	12.0	8.3	1.01	0.08	1.10
Pre-mRNA-processing-splicing factor 8 OS=Homo sapiens OX=9606 GN=PRPF8 PE=1 SV=2	24.0	7.3	1.46	0.13	0.88
Transaldolase OS=Homo sapiens OX=9606 GN=TALDO1 PE=1 SV=2	12.0	6.0	0.88	0.07	1.13
Receptor of activated protein C kinase 1 OS=Homo sapiens OX=9606 GN=RACK1 PE=1 SV=3	14.3	6.7	0.94	0.25	0.60
Protein RCC2 OS=Homo sapiens OX=9606 GN=RCC2 PE=1 SV=2	10.7	4.7	0.80	0.11	0.97
Annexin A11 OS=Homo sapiens OX=9606 GN=ANXA11 PE=1 SV=1	10.7	24.7	-2.12	0.01	1.97
Glucose-6-phosphate 1-dehydrogenase OS=Homo sapiens OX=9606 GN=G6PD PE=1 SV=4	9.0	5.7	0.87	0.36	0.44
Exportin-1 OS=Homo sapiens OX=9606 GN=XPO1 PE=1 SV=1	8.7	2.3	1.48	0.08	1.11
Phosphoglycerate kinase 1 OS=Homo sapiens OX=9606 GN=PGK1 PE=1 SV=3	16.0	9.7	0.86	0.13	0.88
Filamin-C OS=Homo sapiens OX=9606 GN=FLNC PE=1 SV=3	20.7	4.0	1.20	0.02	1.65
Staphylococcal nuclease domain-containing protein 1 OS=Homo sapiens OX=9606 GN=SND1 PE=1 SV=1	15.7	9.0	0.50	0.38	0.42

Glutathione S-transferase omega-1 OS=Homo sapiens OX=9606 GN=GSTO1 PE=1 SV=2	12.7	7.3	0.37	0.20	0.70
14-3-3 protein zeta/delta OS=Homo sapiens OX=9606 GN=YWHAZ PE=1 SV=1	11.3	5.3	0.24	1.00	0.00
Heterogeneous nuclear ribonucleoprotein F OS=Homo sapiens OX=9606 GN=HNRNPF PE=1 SV=3	7.0	2.3	1.80	0.03	1.59
Histone H2A type 2-B OS=Homo sapiens OX=9606 GN=H2AC21 PE=1 SV=3	28.3	27.0	-0.91	0.46	0.34
Serine/arginine repetitive matrix protein 2 OS=Homo sapiens OX=9606 GN=SRRM2 PE=1 SV=2	15.3	#DIV/0!	3.24	0.00	3.11
Serotransferrin OS=Homo sapiens OX=9606 GN=TF PE=1 SV=3	13.3	8.3	0.21	0.81	0.09
14-3-3 protein gamma OS=Homo sapiens OX=9606 GN=YWHAG PE=1 SV=2	9.7	8.7	-0.18	0.99	0.00
40S ribosomal protein S16 OS=Homo sapiens OX=9606 GN=RPS16 PE=1 SV=2	15.7	7.3	0.77	0.04	1.43
Vimentin OS=Homo sapiens OX=9606 GN=VIM PE=1 SV=4	15.0	#DIV/0!	6.17	0.00	3.23
Heterogeneous nuclear ribonucleoprotein H OS=Homo sapiens OX=9606 GN=HNRNPH1 PE=1 SV=4	7.3	3.0	1.53	0.12	0.90
Single-stranded DNA-binding protein, mitochondrial OS=Homo sapiens OX=9606 GN=SSBP1 PE=1 SV=1	8.7	3.3	1.19	0.21	0.68
Flotillin-2 OS=Homo sapiens OX=9606 GN=FLOT2 PE=1 SV=2	10.0	15.7	-1.82	0.29	0.54
Leucine--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=LARS1 PE=1 SV=2	17.0	8.0	1.21	0.04	1.41
Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens OX=9606 GN=HNRNPK PE=1 SV=1	9.0	5.7	0.81	0.12	0.94
Coatomer subunit alpha OS=Homo sapiens OX=9606 GN=COPA PE=1 SV=2	8.7	5.0	0.92	0.27	0.56
40S ribosomal protein S20 OS=Homo sapiens OX=9606 GN=RPS20 PE=1 SV=1	6.3	3.7	1.01	0.03	1.51
Fructose-bisphosphate aldolase A OS=Homo sapiens OX=9606 GN=ALDOA PE=1 SV=2	7.7	12.3	-1.21	0.41	0.39
26S proteasome non-ATPase regulatory subunit 12 OS=Homo sapiens OX=9606 GN=PSMD12 PE=1 SV=3	13.0	2.7	1.10	0.17	0.78
Heat shock 70 kDa protein 6 OS=Homo sapiens OX=9606 GN=HSPA6 PE=1 SV=2	12.3	12.0	-1.05	0.94	0.03
Putative heat shock 70 kDa protein 7 OS=Homo sapiens OX=9606 GN=HSPA7 PE=5 SV=2	12.3	12.0	-1.05	0.94	0.03
ATP-dependent RNA helicase DHX15 OS=Homo sapiens OX=9606 GN=DHX15 PE=1 SV=2	17.3	8.0	1.25	0.06	1.19
T-complex protein 1 subunit gamma OS=Homo sapiens OX=9606 GN=CCT3 PE=1 SV=4	15.3	5.3	0.80	0.43	0.37
Plasma membrane calcium-transporting ATPase 4 OS=Homo sapiens OX=9606 GN=ATP2B4 PE=1 SV=2	10.7	19.0	-1.89	0.03	1.48
ATP-dependent RNA helicase A OS=Homo sapiens OX=9606 GN=DHX9 PE=1 SV=4	19.7	7.7	1.32	0.06	1.20
Protein 4.1 OS=Homo sapiens OX=9606 GN=EPB41 PE=1 SV=4	10.0	21.0	-1.90	0.01	1.96
Signal recognition particle subunit SRP68 OS=Homo sapiens OX=9606 GN=SRP68 PE=1 SV=2	8.0	1.3	1.36	0.43	0.37
Heterogeneous nuclear ribonucleoprotein C-like 1 OS=Homo sapiens OX=9606 GN=HNRNPCL1 PE=1 SV=1	8.3	4.7	0.29	0.42	0.37
Heterogeneous nuclear ribonucleoprotein C-like 3 OS=Homo sapiens OX=9606 GN=HNRNPCL3 PE=2 SV=1	8.3	4.7	0.29	0.42	0.37
Heterogeneous nuclear ribonucleoprotein C-like 2 OS=Homo sapiens OX=9606 GN=HNRNPCL2 PE=1 SV=1	8.3	4.7	0.29	0.42	0.37
60S ribosomal protein L3 OS=Homo sapiens OX=9606 GN=RPL3 PE=1 SV=2	18.3	6.0	1.43	0.25	0.61
Prelamin-A/C OS=Homo sapiens OX=9606 GN=LMNA PE=1 SV=1	7.7	2.3	0.80	0.10	0.99
Pyruvate kinase PKM OS=Homo sapiens OX=9606 GN=PKM PE=1 SV=4	12.0	5.7	0.35	0.28	0.56
60S acidic ribosomal protein P0 OS=Homo sapiens OX=9606 GN=RPLP0 PE=1 SV=1	9.0	3.7	1.13	0.04	1.37

D-3-phosphoglycerate dehydrogenase OS=Homo sapiens OX=9606 GN=PHGDH PE=1 SV=4	6.3	5.7	-0.20	0.98	0.01
T-complex protein 1 subunit zeta-2 OS=Homo sapiens OX=9606 GN=CCT6B PE=1 SV=5	9.3	5.3	1.11	0.01	2.28
CAD protein OS=Homo sapiens OX=9606 GN=CAD PE=1 SV=3	20.0	12.3	0.68	0.56	0.25
Cytoplasmic dynein 1 heavy chain 1 OS=Homo sapiens OX=9606 GN=DYNC1H1 PE=1 SV=5	41.0	12.7	0.57	0.09	1.04
Tubulin alpha-4A chain OS=Homo sapiens OX=9606 GN=TUBA4A PE=1 SV=1	13.3	4.7	0.66	0.36	0.44
Putative histone H2B type 2-C OS=Homo sapiens OX=9606 GN=H2BC20P PE=5 SV=3	13.7	11.7	-1.19	0.15	0.83
Putative histone H2B type 2-D OS=Homo sapiens OX=9606 GN=H2BC19P PE=5 SV=3	13.7	11.7	-1.19	0.15	0.83
60S ribosomal protein L22 OS=Homo sapiens OX=9606 GN=RPL22 PE=1 SV=2	6.0	2.0	1.02	0.01	1.97
26S proteasome non-ATPase regulatory subunit 6 OS=Homo sapiens OX=9606 GN=PSMD6 PE=1 SV=1	10.0	4.7	1.48	0.01	1.92
T-complex protein 1 subunit epsilon OS=Homo sapiens OX=9606 GN=CCT5 PE=1 SV=1	15.7	6.7	0.94	0.32	0.50
Vacuolar protein sorting-associated protein 35 OS=Homo sapiens OX=9606 GN=VPS35 PE=1 SV=2	10.0	6.0	0.84	0.10	0.98
Charged multivesicular body protein 4b OS=Homo sapiens OX=9606 GN=CHMP4B PE=1 SV=1	6.3	10.0	-1.89	0.30	0.52
X-ray repair cross-complementing protein 6 OS=Homo sapiens OX=9606 GN=XRCC6 PE=1 SV=2	8.3	2.0	1.08	0.01	1.90
High mobility group protein B2 OS=Homo sapiens OX=9606 GN=HMGB2 PE=1 SV=2	7.7	8.0	-0.35	0.83	0.08
26S proteasome non-ATPase regulatory subunit 2 OS=Homo sapiens OX=9606 GN=PSMD2 PE=1 SV=3	17.3	3.3	1.46	0.04	1.40
Tropomyosin alpha-3 chain OS=Homo sapiens OX=9606 GN=TPM3 PE=1 SV=2	8.3	1.0	4.67	0.00	2.39
Hemoglobin subunit gamma-1 OS=Homo sapiens OX=9606 GN=HBG1 PE=1 SV=2	3.3	2.7	0.38	0.84	0.08
Hemoglobin subunit gamma-2 OS=Homo sapiens OX=9606 GN=HBG2 PE=1 SV=2	3.3	2.7	0.38	0.84	0.08
Clathrin heavy chain 2 OS=Homo sapiens OX=9606 GN=CLTCL1 PE=1 SV=2	8.7	14.7	0.14	0.98	0.01
Alpha-2-macroglobulin OS=Homo sapiens OX=9606 GN=A2M PE=1 SV=3	12.0	2.7	1.46	0.02	1.77
Asparagine synthetase [glutamine-hydrolyzing] OS=Homo sapiens OX=9606 GN=ASNS PE=1 SV=4	9.7	4.0	0.37	0.32	0.50
Cation-dependent mannose-6-phosphate receptor OS=Homo sapiens OX=9606 GN=M6PR PE=1 SV=1	5.7	5.3	-1.14	0.82	0.09
Ubiquitin-like modifier-activating enzyme 1 OS=Homo sapiens OX=9606 GN=UBA1 PE=1 SV=3	10.7	3.3	0.91	0.01	1.99
Lactotransferrin OS=Homo sapiens OX=9606 GN=LTF PE=1 SV=6	6.7	4.0	-0.01	0.97	0.01
Fascin OS=Homo sapiens OX=9606 GN=FSCN1 PE=1 SV=3	12.0	4.0	0.89	0.17	0.76
Elongation factor 1-gamma OS=Homo sapiens OX=9606 GN=EEF1G PE=1 SV=3	14.3	6.3	0.80	0.03	1.53
Keratin, type II cytoskeletal 1b OS=Homo sapiens OX=9606 GN=KRT77 PE=1 SV=3	14.7	11.3	1.11	0.86	0.06
Splicing factor 3B subunit 3 OS=Homo sapiens OX=9606 GN=SF3B3 PE=1 SV=4	18.7	3.0	1.81	0.00	2.44
Myosin-11 OS=Homo sapiens OX=9606 GN=MYH11 PE=1 SV=3	11.0	5.7			#NUM!
26S proteasome regulatory subunit 7 OS=Homo sapiens OX=9606 GN=PSMC2 PE=1 SV=3	8.7	2.0	1.23	0.01	1.95
Charged multivesicular body protein 2a OS=Homo sapiens OX=9606 GN=CHMP2A PE=1 SV=1	8.0	15.0	-2.08	0.02	1.72
Proliferation-associated protein 2G4 OS=Homo sapiens OX=9606 GN=PA2G4 PE=1 SV=3	11.7	6.3	0.96	0.02	1.78
60S ribosomal protein L27 OS=Homo sapiens OX=9606 GN=RPL27 PE=1 SV=2	10.0	6.0	-0.48	0.96	0.02
Mitotic checkpoint protein BUB3 OS=Homo sapiens OX=9606 GN=BUB3 PE=1 SV=1	8.3	6.7	0.91	0.08	1.10
Nucleolar protein 56 OS=Homo sapiens OX=9606 GN=NOP56 PE=1 SV=4	12.3	3.0	1.24	0.19	0.73

U1 small nuclear ribonucleoprotein 70 kDa OS=Homo sapiens OX=9606 GN=SNRNP70 PE=1 SV=2	11.0	6.3	1.54	0.03	1.51
60S ribosomal protein L10-like OS=Homo sapiens OX=9606 GN=RPL10L PE=1 SV=3	7.7	5.3	1.07	0.11	0.95
Signal recognition particle subunit SRP72 OS=Homo sapiens OX=9606 GN=SRP72 PE=1 SV=3	8.3	1.7	-0.85	0.90	0.05
Uroporphyrinogen decarboxylase OS=Homo sapiens OX=9606 GN=UROD PE=1 SV=2	7.3	2.3	1.27	0.31	0.51
40S ribosomal protein S27 OS=Homo sapiens OX=9606 GN=RPS27 PE=1 SV=3	8.3	4.3	0.70	0.74	0.13
Peroxiredoxin-2 OS=Homo sapiens OX=9606 GN=PRDX2 PE=1 SV=5	7.7	3.3	0.37	0.70	0.16
40S ribosomal protein S15a OS=Homo sapiens OX=9606 GN=RPS15A PE=1 SV=2	7.3	2.3	0.96	0.19	0.71
60S ribosomal protein L35a OS=Homo sapiens OX=9606 GN=RPL35A PE=1 SV=2	6.3	5.3	0.23	0.99	0.00
Nucleolin OS=Homo sapiens OX=9606 GN=NCL PE=1 SV=3	14.3	7.3	0.38	0.88	0.06
Vesicle-associated membrane protein 8 OS=Homo sapiens OX=9606 GN=VAMP8 PE=1 SV=1	5.3	8.7	-1.29	0.79	0.10
Cation-independent mannose-6-phosphate receptor OS=Homo sapiens OX=9606 GN=IGF2R PE=1 SV=3	16.0	19.3	-1.10	0.77	0.11
Sodium/potassium-transporting ATPase subunit alpha-2 OS=Homo sapiens OX=9606 GN=ATP1A2 PE=1 SV=1	10.3	18.0	-1.58	0.11	0.98
14-3-3 protein eta OS=Homo sapiens OX=9606 GN=YWHAH PE=1 SV=4	7.7	4.7	0.89	0.21	0.69
Arginine--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=RARS1 PE=1 SV=2	13.3	5.3	1.15	0.08	1.11
Tyrosine--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=YARS1 PE=1 SV=4	10.3	7.3	0.00	0.98	0.01
Stress-induced-phosphoprotein 1 OS=Homo sapiens OX=9606 GN=STIP1 PE=1 SV=1	16.3	8.7	-0.22	0.93	0.03
Transferrin receptor protein 1 OS=Homo sapiens OX=9606 GN=TFRC PE=1 SV=2	9.7	14.7	-1.13	0.55	0.26
DNA replication licensing factor MCM7 OS=Homo sapiens OX=9606 GN=MCM7 PE=1 SV=4	12.0	4.7	1.00	0.83	0.08
Keratin, type II cytoskeletal 4 OS=Homo sapiens OX=9606 GN=KRT4 PE=1 SV=5	10.7	11.7	-0.85	0.94	0.03
Serine/arginine-rich splicing factor 6 OS=Homo sapiens OX=9606 GN=SRSF6 PE=1 SV=2	4.3	1.0	4.00	0.01	1.95
55 kDa erythrocyte membrane protein OS=Homo sapiens OX=9606 GN=MPP1 PE=1 SV=2	9.0	10.0	-1.14	0.12	0.93
Heterogeneous nuclear ribonucleoprotein Q OS=Homo sapiens OX=9606 GN=SYNCRIP PE=1 SV=2	10.0	4.7	0.82	0.25	0.60
COP9 signalosome complex subunit 7b OS=Homo sapiens OX=9606 GN=COPS7B PE=1 SV=1	5.7	3.0	-0.46	0.79	0.10
Plasma membrane calcium-transporting ATPase 1 OS=Homo sapiens OX=9606 GN=ATP2B1 PE=1 SV=4	7.7	17.7	-1.72	0.04	1.43
Regulator of nonsense transcripts 1 OS=Homo sapiens OX=9606 GN=UPF1 PE=1 SV=2	9.0	2.7	1.08	0.08	1.09
40S ribosomal protein S18 OS=Homo sapiens OX=9606 GN=RPS18 PE=1 SV=3	6.7	4.5	0.87	0.57	0.24
H/ACA ribonucleoprotein complex subunit DKC1 OS=Homo sapiens OX=9606 GN=DKC1 PE=1 SV=3	9.7	4.7	0.92	0.00	3.80
Keratin, type II cytoskeletal 75 OS=Homo sapiens OX=9606 GN=KRT75 PE=1 SV=2	14.0	13.0	0.55	1.00	0.00
Heterogeneous nuclear ribonucleoprotein U OS=Homo sapiens OX=9606 GN=HNRNPU PE=1 SV=6	13.0	5.0	1.43	0.00	4.15
60S ribosomal protein L13 OS=Homo sapiens OX=9606 GN=RPL13 PE=1 SV=4	8.7	4.7	0.51	0.86	0.06
60S ribosomal protein L27a OS=Homo sapiens OX=9606 GN=RPL27A PE=1 SV=2	8.7	4.7	1.23	0.30	0.52
Protein arginine N-methyltransferase 5 OS=Homo sapiens OX=9606 GN=PRMT5 PE=1 SV=4	13.0	5.3	1.59	0.01	1.98
Chloride intracellular channel protein 1 OS=Homo sapiens OX=9606 GN=CLIC1 PE=1 SV=4	6.3	6.0	0.41	0.66	0.18
Keratin, type II cytoskeletal 8 OS=Homo sapiens OX=9606 GN=KRT8 PE=1 SV=7	15.3	11.7	0.45	1.00	0.00
Small integral membrane protein 1 OS=Homo sapiens OX=9606 GN=SMIM1 PE=1 SV=1	7.7	6.3	-1.08	0.78	0.11

Alpha-actinin-1 OS=Homo sapiens OX=9606 GN=ACTN1 PE=1 SV=2	11.7	5.0	1.43	0.10	1.00
C-1-tetrahydrofolate synthase, cytoplasmic OS=Homo sapiens OX=9606 GN=MTHFD1 PE=1 SV=4	7.7	4.0	0.24	0.46	0.34
Nucleosome assembly protein 1-like 1 OS=Homo sapiens OX=9606 GN=NAP1L1 PE=1 SV=1	6.7	3.7	0.79	0.10	1.01
Nucleosome assembly protein 1-like 4 OS=Homo sapiens OX=9606 GN=NAP1L4 PE=1 SV=1	6.7	3.7	0.79	0.10	1.01
Charged multivesicular body protein 4a OS=Homo sapiens OX=9606 GN=CHMP4A PE=1 SV=3	4.7	4.3	-1.85	0.26	0.59
26S proteasome non-ATPase regulatory subunit 11 OS=Homo sapiens OX=9606 GN=PSMD11 PE=1 SV=3	5.3	1.3	-0.05	1.00	0.00
Ethanolamine-phosphate cytidylyltransferase OS=Homo sapiens OX=9606 GN=PCYT2 PE=1 SV=1	5.7	1.7	0.41	0.53	0.27
Heterogeneous nuclear ribonucleoprotein H2 OS=Homo sapiens OX=9606 GN=HNRNPH2 PE=1 SV=1	5.7	2.7	1.36	0.10	1.01
Importin subunit beta-1 OS=Homo sapiens OX=9606 GN=KPNB1 PE=1 SV=2	11.7	2.3	1.59	0.00	2.53
40S ribosomal protein S25 OS=Homo sapiens OX=9606 GN=RPS25 PE=1 SV=1	5.3	4.3	1.38	0.67	0.17
Tubulin alpha-8 chain OS=Homo sapiens OX=9606 GN=TUBA8 PE=1 SV=1	9.3	3.0	0.96	0.62	0.21
Bifunctional purine biosynthesis protein ATIC OS=Homo sapiens OX=9606 GN=ATIC PE=1 SV=3	10.7	5.7	0.23	0.96	0.02
Protein disulfide-isomerase A4 OS=Homo sapiens OX=9606 GN=PDIA4 PE=1 SV=2	9.7	3.7	0.49	0.47	0.32
DNA replication licensing factor MCM3 OS=Homo sapiens OX=9606 GN=MCM3 PE=1 SV=3	13.7	2.7	1.17	0.27	0.57
Keratin, type I cytoskeletal 24 OS=Homo sapiens OX=9606 GN=KRT24 PE=1 SV=1	5.3	2.7	0.20	1.00	0.00
C-type lectin domain family 11 member A OS=Homo sapiens OX=9606 GN=CLEC11A PE=1 SV=1	6.7	#DIV/0!	4.25	0.00	2.65
40S ribosomal protein S15 OS=Homo sapiens OX=9606 GN=RPS15 PE=1 SV=2	6.0	4.3	0.73	0.51	0.30
6-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens OX=9606 GN=PGD PE=1 SV=3	11.3	8.7	-0.05	0.98	0.01
Eukaryotic translation initiation factor 3 subunit A OS=Homo sapiens OX=9606 GN=EIF3A PE=1 SV=1	20.3	#DIV/0!	1.85	0.00	3.60
rRNA 2'-O-methyltransferase fibrillarin OS=Homo sapiens OX=9606 GN=FBL PE=1 SV=2	6.0	2.5	1.46	0.01	2.09
Keratin, type I cytoskeletal 12 OS=Homo sapiens OX=9606 GN=KRT12 PE=1 SV=1	4.7	4.0	0.95	0.96	0.02
Mitogen-activated protein kinase 1 OS=Homo sapiens OX=9606 GN=MAPK1 PE=1 SV=3	6.7	5.3	0.73	0.32	0.49
Tropomyosin alpha-4 chain OS=Homo sapiens OX=9606 GN=TPM4 PE=1 SV=3	6.7	1.0	3.15	0.00	2.90
Methionine--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=MARS1 PE=1 SV=2	6.3	2.0	1.57	0.12	0.93
Nucleoside diphosphate kinase B OS=Homo sapiens OX=9606 GN=NME2 PE=1 SV=1	5.3	6.3	-0.51	0.92	0.04
Nucleoside diphosphate kinase A OS=Homo sapiens OX=9606 GN=NME1 PE=1 SV=1	6.0	7.0	-0.48	0.87	0.06
Putative nucleoside diphosphate kinase OS=Homo sapiens OX=9606 GN=NME2P1 PE=5 SV=1	4.3	4.3	-0.53	0.89	0.05
Keratin, type I cytoskeletal 20 OS=Homo sapiens OX=9606 GN=KRT20 PE=1 SV=1	3.3	3.7	0.49	0.98	0.01
Cystathionine beta-synthase OS=Homo sapiens OX=9606 GN=CBS PE=1 SV=2	6.3	3.7	1.11	0.17	0.76
60S acidic ribosomal protein P0-like OS=Homo sapiens OX=9606 GN=RPLP0P6 PE=5 SV=1	5.3	2.5	1.09	0.18	0.75
Syntaxin-7 OS=Homo sapiens OX=9606 GN=STX7 PE=1 SV=4	5.3	5.0	-1.38	0.29	0.54
Junction plakoglobin OS=Homo sapiens OX=9606 GN=JUP PE=1 SV=3	13.7	10.3	-0.28	0.97	0.01
Synaptic vesicle membrane protein VAT-1 homolog OS=Homo sapiens OX=9606 GN=VAT1 PE=1 SV=2	8.3	7.0	-0.30	0.97	0.02

Peroxiredoxin-1 OS=Homo sapiens OX=9606 GN=PRDX1 PE=1 SV=1	10.0	8.0	-0.20	0.70	0.15
Dynactin subunit 1 OS=Homo sapiens OX=9606 GN=DCTN1 PE=1 SV=3	7.0	1.3	1.48	0.03	1.54
Histone H2B type 1-A OS=Homo sapiens OX=9606 GN=H2BC1 PE=1 SV=3	8.0	5.7	-0.81	0.68	0.17
Keratin, type II cytoskeletal 2 oral OS=Homo sapiens OX=9606 GN=KRT76 PE=1 SV=2	8.3	8.7			#NUM!
Ribosome production factor 2 homolog OS=Homo sapiens OX=9606 GN=RPF2 PE=1 SV=2	3.3	3.0	1.18	0.14	0.85
DNA repair protein RAD50 OS=Homo sapiens OX=9606 GN=RAD50 PE=1 SV=1	10.0	4.5	1.26	0.59	0.23
Eukaryotic translation initiation factor 3 subunit L OS=Homo sapiens OX=9606 GN=EIF3L PE=1 SV=1	15.3	3.3	1.20	0.13	0.90
Asparagine--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=NARS1 PE=1 SV=1	12.7	4.7	1.09	0.08	1.08
Piezo-type mechanosensitive ion channel component 1 OS=Homo sapiens OX=9606 GN=PIEZO1 PE=1 SV=4	6.0	11.7	-2.44	0.21	0.69
60S ribosomal protein L14 OS=Homo sapiens OX=9606 GN=RPL14 PE=1 SV=4	5.0	2.3	0.77	0.91	0.04
Flotillin-1 OS=Homo sapiens OX=9606 GN=FLOT1 PE=1 SV=3	14.3	22.7	-1.93	0.06	1.22
Peptidyl-prolyl cis-trans isomerase A OS=Homo sapiens OX=9606 GN=PPIA PE=1 SV=2	12.0	14.0	-0.57	0.28	0.55
DNA topoisomerase 2-alpha OS=Homo sapiens OX=9606 GN=TOP2A PE=1 SV=3	11.0	1.7	1.67	0.02	1.61
Keratin, type I cytoskeletal 18 OS=Homo sapiens OX=9606 GN=KRT18 PE=1 SV=2	8.7	2.7	3.87		#NUM!
Equilibrative nucleobase transporter 1 OS=Homo sapiens OX=9606 GN=SLC43A3 PE=1 SV=2	1.7	5.0	-2.65	0.30	0.53
14-3-3 protein beta/alpha OS=Homo sapiens OX=9606 GN=YWHAB PE=1 SV=3	7.3	4.3	-0.29	1.00	0.00
Lupus La protein OS=Homo sapiens OX=9606 GN=SSB PE=1 SV=2	8.0	1.0	1.01	0.05	1.34
Keratin, type II cytoskeletal 79 OS=Homo sapiens OX=9606 GN=KRT79 PE=1 SV=2	9.0	11.0	0.60	0.16	0.81
Filamin-B OS=Homo sapiens OX=9606 GN=FLNB PE=1 SV=2	14.7	1.7	-0.18	0.97	0.01
Protein phosphatase 1F OS=Homo sapiens OX=9606 GN=PPM1F PE=1 SV=3	7.7	1.5	1.05	0.01	1.91
Adenylyl cyclase-associated protein 1 OS=Homo sapiens OX=9606 GN=CAP1 PE=1 SV=5	8.3	9.3	-0.45	0.87	0.06
Small nuclear ribonucleoprotein Sm D1 OS=Homo sapiens OX=9606 GN=SNRPD1 PE=1 SV=1	6.0	3.0	1.37	0.44	0.36
Eukaryotic translation initiation factor 2 subunit 3B OS=Homo sapiens OX=9606 GN=EIF2S3B PE=2 SV=2	3.0	2.0	1.04	0.33	0.48
Eukaryotic translation initiation factor 2 subunit 3 OS=Homo sapiens OX=9606 GN=EIF2S3 PE=1 SV=3	5.3	2.7	1.22	0.04	1.36
Keratin, type II cytoskeletal 7 OS=Homo sapiens OX=9606 GN=KRT7 PE=1 SV=5	7.7	9.3	1.02	0.62	0.21
Poly(rC)-binding protein 3 OS=Homo sapiens OX=9606 GN=PCBP3 PE=1 SV=2	4.3	2.3	0.67	0.24	0.62
Poly(rC)-binding protein 2 OS=Homo sapiens OX=9606 GN=PCBP2 PE=1 SV=1	4.3	2.3	0.67	0.24	0.62
Poly(rC)-binding protein 1 OS=Homo sapiens OX=9606 GN=PCBP1 PE=1 SV=2	4.3	2.3	0.67	0.24	0.62
Phosphoribosylformylglycinamidine synthase OS=Homo sapiens OX=9606 GN=PFAS PE=1 SV=4	8.3	2.3	1.63	0.09	1.04
Filaggrin OS=Homo sapiens OX=9606 GN=FLG PE=1 SV=3	9.7	6.0	-0.13	0.97	0.01
26S proteasome regulatory subunit 6B OS=Homo sapiens OX=9606 GN=PSMC4 PE=1 SV=2	5.3	1.5	1.61	0.05	1.30
Insulin-like growth factor 2 mRNA-binding protein 1 OS=Homo sapiens OX=9606 GN=IGF2BP1 PE=1 SV=2	5.0	2.0	1.31	0.16	0.80
Ras-related protein Rab-11A OS=Homo sapiens OX=9606 GN=RAB11A PE=1 SV=3	6.7	11.0	-1.67	0.01	1.84
Ras-related protein Rab-11B OS=Homo sapiens OX=9606 GN=RAB11B PE=1 SV=4	6.7	11.0	-1.67	0.01	1.84
Transient receptor potential cation channel subfamily V member 2 OS=Homo sapiens OX=9606 GN=TRPV2 PE=1 SV=1	10.3	16.0	-1.80	0.45	0.35

26S proteasome regulatory subunit 4 OS=Homo sapiens OX=9606 GN=PSMC1 PE=1 SV=1	10.3	4.0	1.16	0.65	0.18
Myosin-14 OS=Homo sapiens OX=9606 GN=MYH14 PE=1 SV=2	4.0	2.7	0.79	0.22	0.66
DNA replication licensing factor MCM6 OS=Homo sapiens OX=9606 GN=MCM6 PE=1 SV=1	6.0	2.0	2.35	0.14	0.87
Caveolae-associated protein 1 OS=Homo sapiens OX=9606 GN=CAVIN1 PE=1 SV=1	6.7	1.0	1.41	0.07	1.16
Acetyl-CoA carboxylase 1 OS=Homo sapiens OX=9606 GN=ACACA PE=1 SV=2	7.7	2.5	0.92	0.35	0.45
Catalase OS=Homo sapiens OX=9606 GN=CAT PE=1 SV=3	4.3	2.3	0.25	1.00	0.00
Syntaxin-4 OS=Homo sapiens OX=9606 GN=STX4 PE=1 SV=2	7.3	7.7	-1.40	0.62	0.21
ATP-dependent RNA helicase DDX39A OS=Homo sapiens OX=9606 GN=DDX39A PE=1 SV=2	5.0	1.7	1.41	0.01	2.23
Spliceosome RNA helicase DDX39B OS=Homo sapiens OX=9606 GN=DDX39B PE=1 SV=1	5.0	1.7	1.41	0.01	2.23
Desmoglein-1 OS=Homo sapiens OX=9606 GN=DSG1 PE=1 SV=2	16.7	12.3	-0.10	0.99	0.00
Glutamine--tRNA ligase OS=Homo sapiens OX=9606 GN=QARS1 PE=1 SV=1	6.7	1.7	1.08	0.17	0.77
40S ribosomal protein S5 OS=Homo sapiens OX=9606 GN=RPS5 PE=1 SV=4	7.0	3.7	0.97	0.02	1.67
Zinc-alpha-2-glycoprotein OS=Homo sapiens OX=9606 GN=AZGP1 PE=1 SV=2	10.7	7.3	0.24	0.99	0.00
60S ribosomal protein L23a OS=Homo sapiens OX=9606 GN=RPL23A PE=1 SV=1	11.3	7.3	0.64	0.05	1.33
Eukaryotic initiation factor 4A-III OS=Homo sapiens OX=9606 GN=EIF4A3 PE=1 SV=4	11.7	3.7	0.85	0.22	0.66
IST1 homolog OS=Homo sapiens OX=9606 GN=IST1 PE=1 SV=1	6.3	12.0	-2.72	0.00	2.45
Protein transport protein Sec24C OS=Homo sapiens OX=9606 GN=SEC24C PE=1 SV=3	6.3	3.3	-0.67	0.97	0.02
26S proteasome non-ATPase regulatory subunit 7 OS=Homo sapiens OX=9606 GN=PSMD7 PE=1 SV=2	4.7	2.7	1.40	0.03	1.56
Synaptosomal-associated protein 23 OS=Homo sapiens OX=9606 GN=SNAP23 PE=1 SV=1	2.5	4.5	-1.90	0.63	0.20
Putative 40S ribosomal protein S26-like 1 OS=Homo sapiens OX=9606 GN=RPS26P11 PE=5 SV=1	8.7	6.3	0.88	0.03	1.52
40S ribosomal protein S26 OS=Homo sapiens OX=9606 GN=RPS26 PE=1 SV=3	8.7	6.3	0.88	0.03	1.52
60S ribosomal protein L10a OS=Homo sapiens OX=9606 GN=RPL10A PE=1 SV=2	3.7	3.7	0.90	0.01	2.10
Lysozyme C OS=Homo sapiens OX=9606 GN=LYZ PE=1 SV=1	5.0	2.7	0.58	1.00	0.00
Keratin, type II cytoskeletal 73 OS=Homo sapiens OX=9606 GN=KRT73 PE=1 SV=1	9.7	11.0	0.58	1.00	0.00
Keratin, type II cytoskeletal 74 OS=Homo sapiens OX=9606 GN=KRT74 PE=1 SV=2	9.7	11.0	0.57	1.00	0.00
Keratin, type II cytoskeletal 72 OS=Homo sapiens OX=9606 GN=KRT72 PE=1 SV=2	8.3	10.3			#NUM!
Keratin, type II cytoskeletal 71 OS=Homo sapiens OX=9606 GN=KRT71 PE=1 SV=3	9.7	11.0	0.57	1.00	0.00
GMP synthase [glutamine-hydrolyzing] OS=Homo sapiens OX=9606 GN=GMPS PE=1 SV=1	5.7	1.7	1.55	0.60	0.22
Carboxymethylenebutenolidase homolog OS=Homo sapiens OX=9606 GN=CMBL PE=1 SV=1	4.0	3.0	0.14	0.74	0.13
Prostaglandin F2 receptor negative regulator OS=Homo sapiens OX=9606 GN=PTGFRN PE=1 SV=2	9.3	19.7	-2.06	0.01	2.09
Serine--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=SARS1 PE=1 SV=3	3.0	1.0	0.95	0.07	1.17
Heterogeneous nuclear ribonucleoprotein A3 OS=Homo sapiens OX=9606 GN=HNRNPA3 PE=1 SV=2	6.3	1.7	0.99	0.13	0.90
Annexin A5 OS=Homo sapiens OX=9606 GN=ANXA5 PE=1 SV=2	5.7	8.0	-1.83	0.00	2.36
Inter-alpha-trypsin inhibitor heavy chain H3 OS=Homo sapiens OX=9606 GN=ITIH3 PE=1 SV=2	4.7	2.0	1.75	0.00	2.61
Protein kinase C beta type OS=Homo sapiens OX=9606 GN=PRKCB PE=1 SV=4	4.7	5.7	-1.10	0.67	0.17
Heat shock protein 75 kDa, mitochondrial OS=Homo sapiens OX=9606 GN=TRAP1 PE=1 SV=3	8.3	2.3	1.27	0.25	0.60
Protein SETSIP OS=Homo sapiens OX=9606 GN=SETSIP PE=1 SV=1	3.0	2.0	0.43	0.89	0.05
Protein SET OS=Homo sapiens OX=9606 GN=SET PE=1 SV=3	3.0	2.0	0.43	0.89	0.05

Desmocollin-1 OS=Homo sapiens OX=9606 GN=DSC1 PE=1 SV=2	6.7	4.3	0.84	0.91	0.04
Flavin reductase (NADPH) OS=Homo sapiens OX=9606 GN=BLVRB PE=1 SV=3	5.3	2.0	0.56	0.59	0.23
Splicing factor 3B subunit 1 OS=Homo sapiens OX=9606 GN=SF3B1 PE=1 SV=3	11.7	3.3	1.04	0.39	0.41
Methylosome subunit pICln OS=Homo sapiens OX=9606 GN=CLNS1A PE=1 SV=1	8.0	#DIV/0!	3.78	0.00	2.69
F-actin-capping protein subunit beta OS=Homo sapiens OX=9606 GN=CAPZB PE=1 SV=4	6.7	5.7	0.12	0.93	0.03
Eukaryotic translation initiation factor 2 subunit 1 OS=Homo sapiens OX=9606 GN=EIF2S1 PE=1 SV=3	8.0	2.3	0.99	0.46	0.34
26S proteasome non-ATPase regulatory subunit 1 OS=Homo sapiens OX=9606 GN=PSMD1 PE=1 SV=2	10.7	3.0	1.02	0.67	0.18
Annexin A4 OS=Homo sapiens OX=9606 GN=ANXA4 PE=1 SV=4	9.0	20.3	-2.29	0.04	1.38
Fermitin family homolog 3 OS=Homo sapiens OX=9606 GN=FERMT3 PE=1 SV=1	15.0	12.7	0.35	0.26	0.59
Sorting nexin-2 OS=Homo sapiens OX=9606 GN=SNX2 PE=1 SV=2	4.7	2.0	0.67	0.45	0.34
Calpain-2 catalytic subunit OS=Homo sapiens OX=9606 GN=CAPN2 PE=1 SV=6	6.7	2.3	1.17	0.35	0.45
WD repeat-containing protein 26 OS=Homo sapiens OX=9606 GN=WDR26 PE=1 SV=3	3.0	1.0	3.48	0.01	2.08
F-actin-capping protein subunit alpha-1 OS=Homo sapiens OX=9606 GN=CAPZA1 PE=1 SV=3	3.3	1.3	0.71	0.93	0.03
Keratin, type I cytoskeletal 26 OS=Homo sapiens OX=9606 GN=KRT26 PE=1 SV=2	3.3	3.3	0.76	0.99	0.01
Coatomer subunit beta' OS=Homo sapiens OX=9606 GN=COPB2 PE=1 SV=2	7.0	1.7	0.70	0.56	0.25
Ras-related protein Ral-B OS=Homo sapiens OX=9606 GN=RALB PE=1 SV=1	8.3	9.0	-2.21	0.02	1.73
DNA replication licensing factor MCM4 OS=Homo sapiens OX=9606 GN=MCM4 PE=1 SV=5	4.7	2.0	0.07	1.00	0.00
Histone H2B type 2-K1 OS=Homo sapiens OX=9606 GN=H2BK1 PE=3 SV=1	4.7	3.3	-0.75	0.98	0.01
Talin-2 OS=Homo sapiens OX=9606 GN=TLN2 PE=1 SV=4	1.3	2.5	0.45	0.62	0.20
Bifunctional phosphoribosylaminoimidazole carboxylase/phosphoribosylaminoimidazole succinocarboxamide synthetase OS=Homo sapiens OX=9606 GN=PAICS PE=1 SV=3	6.7	6.7	-0.19	0.97	0.01
26S proteasome regulatory subunit 6A OS=Homo sapiens OX=9606 GN=PSMC3 PE=1 SV=3	9.7	2.3	1.64	0.01	2.26
High mobility group protein B1 OS=Homo sapiens OX=9606 GN=HMGB1 PE=1 SV=3	4.3	4.7	-0.55	0.91	0.04
AP-2 complex subunit alpha-1 OS=Homo sapiens OX=9606 GN=AP2A1 PE=1 SV=3	4.7	5.0	-1.15	0.57	0.24
Serine/arginine-rich splicing factor 9 OS=Homo sapiens OX=9606 GN=SRSF9 PE=1 SV=1	5.0	#DIV/0!	5.24	0.00	3.05
Phenylalanine--tRNA ligase alpha subunit OS=Homo sapiens OX=9606 GN=FARSA PE=1 SV=3	3.0	2.0	0.64	0.75	0.13
Charged multivesicular body protein 1a OS=Homo sapiens OX=9606 GN=CHMP1A PE=1 SV=1	3.3	7.0	-1.12	0.34	0.47
Putative endoplasmin-like protein OS=Homo sapiens OX=9606 GN=HSP90B2P PE=5 SV=1	6.3	3.0	0.78	0.26	0.58
Proteasome activator complex subunit 3 OS=Homo sapiens OX=9606 GN=PSME3 PE=1 SV=1	3.3	3.0	-1.08	0.06	1.19
Calreticulin OS=Homo sapiens OX=9606 GN=CALR PE=1 SV=1	4.3	3.7	0.62	0.58	0.24
X-ray repair cross-complementing protein 5 OS=Homo sapiens OX=9606 GN=XRCC5 PE=1 SV=3	8.7	5.3	0.62	0.66	0.18
Phosphoglycerate kinase 2 OS=Homo sapiens OX=9606 GN=PGK2 PE=1 SV=3	4.3	3.0	0.26	0.98	0.01
DNA (cytosine-5)-methyltransferase 1 OS=Homo sapiens OX=9606 GN=DNMT1 PE=1 SV=2	10.0	2.7	1.31	0.08	1.10
Puromycin-sensitive aminopeptidase OS=Homo sapiens OX=9606 GN=NPEPPS PE=1 SV=2	3.7	2.3	0.05	1.00	0.00
Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens OX=9606 GN=GAPDH PE=1 SV=3	5.3	2.0	0.29	0.99	0.01
Suprabasin OS=Homo sapiens OX=9606 GN=SBSN PE=1 SV=2	8.0	7.0	0.25	1.00	0.00
Phosphoglycerate mutase 1 OS=Homo sapiens OX=9606 GN=PGAM1 PE=1 SV=2	5.3	4.3	0.24	0.88	0.05
Sequestosome-1 OS=Homo sapiens OX=9606 GN=SQSTM1 PE=1 SV=1	1.3	2.7	-1.68	0.06	1.21

Eukaryotic initiation factor 4A-II OS=Homo sapiens OX=9606 GN=EIF4A2 PE=1 SV=2	9.3	4.0	0.99	0.27	0.57
B-cell receptor-associated protein 31 OS=Homo sapiens OX=9606 GN=BCAP31 PE=1 SV=3	3.3	3.0	0.07	0.88	0.06
Keratin, type II cytoskeletal 3 OS=Homo sapiens OX=9606 GN=KRT3 PE=1 SV=3	11.0	13.3	-0.51	0.96	0.02
Bone marrow stromal antigen 2 OS=Homo sapiens OX=9606 GN=BST2 PE=1 SV=1	2.0	3.7	-1.86	0.04	1.42
Keratin, type I cuticular Ha1 OS=Homo sapiens OX=9606 GN=KRT31 PE=1 SV=3	10.0	4.0	0.93	0.91	0.04
RNA-splicing ligase RtcB homolog OS=Homo sapiens OX=9606 GN=RTCB PE=1 SV=1	4.0	1.7	2.04	0.03	1.55
Chromobox protein homolog 3 OS=Homo sapiens OX=9606 GN=CBX3 PE=1 SV=4	2.3	1.5	0.81	0.01	1.82
Obg-like ATPase 1 OS=Homo sapiens OX=9606 GN=OLA1 PE=1 SV=2	3.3	1.3	0.96	0.20	0.70
Eukaryotic translation initiation factor 3 subunit E OS=Homo sapiens OX=9606 GN=EIF3E PE=1 SV=1	5.7	1.0	1.73	0.01	2.19
26S proteasome non-ATPase regulatory subunit 13 OS=Homo sapiens OX=9606 GN=PSMD13 PE=1 SV=2	6.0	1.7	1.54	0.07	1.16
L-lactate dehydrogenase B chain OS=Homo sapiens OX=9606 GN=LDHB PE=1 SV=2	5.0	8.7	-1.07	0.06	1.20
Plasma membrane calcium-transporting ATPase 2 OS=Homo sapiens OX=9606 GN=ATP2B2 PE=1 SV=2	3.7	7.0	-1.45	0.11	0.95
Sialic acid synthase OS=Homo sapiens OX=9606 GN=NANS PE=1 SV=2	4.7	2.0	1.17	0.03	1.60
BRO1 domain-containing protein BROX OS=Homo sapiens OX=9606 GN=BROX PE=1 SV=1	2.3	7.0	-1.95	0.04	1.36
Keratin, type II cytoskeletal 80 OS=Homo sapiens OX=9606 GN=KRT80 PE=1 SV=2	6.3	6.3	0.73	1.00	0.00
Glial fibrillary acidic protein OS=Homo sapiens OX=9606 GN=GFAP PE=1 SV=1	7.5	6.0	0.12	0.90	0.04
Hemoglobin subunit zeta OS=Homo sapiens OX=9606 GN=HBZ PE=1 SV=2	4.7	5.0	-0.38	0.97	0.01
Pyruvate kinase PKLR OS=Homo sapiens OX=9606 GN=PKLR PE=1 SV=2	6.3	3.7	0.78	0.08	1.08
14-3-3 protein epsilon OS=Homo sapiens OX=9606 GN=YWHAE PE=1 SV=1	13.0	4.0	1.04	0.23	0.65
Serine/arginine-rich splicing factor 8 OS=Homo sapiens OX=9606 GN=SRSF8 PE=1 SV=1	5.3	1.7	2.04	0.00	2.50
Ras-related protein Rab-14 OS=Homo sapiens OX=9606 GN=RAB14 PE=1 SV=4	4.0	4.3	-1.22	0.07	1.16
Protein disulfide-isomerase OS=Homo sapiens OX=9606 GN=P4HB PE=1 SV=3	6.0	4.5	0.43	0.83	0.08
Ran-specific GTPase-activating protein OS=Homo sapiens OX=9606 GN=RANBP1 PE=1 SV=1	5.3	3.3	-0.68	0.63	0.20
Serine/threonine-protein phosphatase PGAM5, mitochondrial OS=Homo sapiens OX=9606 GN=PGAM5 PE=1 SV=2	5.0	5.0	0.46	0.80	0.10
Nucleolar protein 58 OS=Homo sapiens OX=9606 GN=NOP58 PE=1 SV=1	7.3	1.7	0.94	0.31	0.51
Tropomyosin alpha-1 chain OS=Homo sapiens OX=9606 GN=TPM1 PE=1 SV=2	4.7	1.0	2.78		#NUM!
Tropomyosin beta chain OS=Homo sapiens OX=9606 GN=TPM2 PE=1 SV=1	5.3	1.0	2.94	0.01	2.08
Vesicular integral-membrane protein VIP36 OS=Homo sapiens OX=9606 GN=LMAN2 PE=1 SV=1	3.7	3.5	-0.49	1.00	0.00
Immunoglobulin heavy constant alpha 1 OS=Homo sapiens OX=9606 GN=IGHA1 PE=1 SV=2	4.7	4.0	0.04	1.00	0.00
Alpha-actinin-2 OS=Homo sapiens OX=9606 GN=ACTN2 PE=1 SV=1	8.0	3.3	0.19	0.91	0.04
Reticulon-4 OS=Homo sapiens OX=9606 GN=RTN4 PE=1 SV=2	6.0	3.7	0.32	0.48	0.31
Tubulin alpha chain-like 3 OS=Homo sapiens OX=9606 GN=TUBAL3 PE=1 SV=2	5.3	1.0	1.10	0.03	1.53
Putative 40S ribosomal protein S10-like OS=Homo sapiens OX=9606 GN=RPS10P5 PE=5 SV=1	2.7	2.7	-0.27	1.00	0.00
40S ribosomal protein S10 OS=Homo sapiens OX=9606 GN=RPS10 PE=1 SV=1	2.7	2.7	-0.27	1.00	0.00
DNA replication licensing factor MCM2 OS=Homo sapiens OX=9606 GN=MCM2 PE=1 SV=4	10.0	2.7	1.14	0.56	0.25
Proteolipid protein 2 OS=Homo sapiens OX=9606 GN=PLP2 PE=1 SV=1	2.0	2.3	-1.67	0.95	0.02
Transforming protein RhoA OS=Homo sapiens OX=9606 GN=RHOA PE=1 SV=1	4.3	4.3	-1.12	0.31	0.51

Rho-related GTP-binding protein RhoC OS=Homo sapiens OX=9606 GN=RHOC PE=1 SV=1	4.0	3.7	-1.08	0.24	0.61
Biliverdin reductase A OS=Homo sapiens OX=9606 GN=BLVRA PE=1 SV=2	3.3	1.0	0.20	0.99	0.00
Integrin beta-1 OS=Homo sapiens OX=9606 GN=ITGB1 PE=1 SV=2	9.7	19.7	-1.38	0.02	1.63
Valine--tRNA ligase OS=Homo sapiens OX=9606 GN=VARS1 PE=1 SV=4	13.0	4.3	1.21	0.02	1.61
Pigment epithelium-derived factor OS=Homo sapiens OX=9606 GN=SERPINF1 PE=1 SV=4	5.3	1.3	0.97	0.01	1.94
Cytokine receptor-like factor 3 OS=Homo sapiens OX=9606 GN=CRLF3 PE=1 SV=2	2.5	#DIV/0!	2.28	0.39	0.41
Low affinity immunoglobulin gamma Fc region receptor II-a OS=Homo sapiens OX=9606 GN=FCGR2A PE=1 SV=4	4.7	8.0	-1.51	0.02	1.79
Cofilin-1 OS=Homo sapiens OX=9606 GN=CFL1 PE=1 SV=3	3.3	3.3	-0.25	0.96	0.02
Cofilin-2 OS=Homo sapiens OX=9606 GN=CFL2 PE=1 SV=1	3.3	2.7			#NUM!
Cell division cycle protein 23 homolog OS=Homo sapiens OX=9606 GN=CDC23 PE=1 SV=3	2.3	#DIV/0!	0.37	0.96	0.02
Probable ubiquitin carboxyl-terminal hydrolase FAF-X OS=Homo sapiens OX=9606 GN=USP9X PE=1 SV=4	8.0	1.0	1.38	0.11	0.97
Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B alpha isoform OS=Homo sapiens OX=9606 GN=PPP2R2A PE=1 SV=1	7.7	3.0	0.73	0.44	0.36
Putative heat shock protein HSP 90-alpha A4 OS=Homo sapiens OX=9606 GN=HSP90AA4P PE=5 SV=1	2.7	2.0	1.54	0.53	0.27
40S ribosomal protein S24 OS=Homo sapiens OX=9606 GN=RPS24 PE=1 SV=1	2.7	2.3	1.58	0.30	0.53
MKI67 FHA domain-interacting nucleolar phosphoprotein OS=Homo sapiens OX=9606 GN=NIFK PE=1 SV=1	3.7	1.7	1.41	0.23	0.64
Phenylalanine--tRNA ligase beta subunit OS=Homo sapiens OX=9606 GN=FARSB PE=1 SV=3	2.7	2.5	0.83	0.53	0.27
La-related protein 7 OS=Homo sapiens OX=9606 GN=LARP7 PE=1 SV=1	4.0	1.0	1.04	0.01	2.23
Serine/arginine-rich splicing factor 5 OS=Homo sapiens OX=9606 GN=SRSF5 PE=1 SV=1	4.0	1.3	2.29	0.03	1.58
Transformer-2 protein homolog beta OS=Homo sapiens OX=9606 GN=TRA2B PE=1 SV=1	6.3	1.3	3.71	0.00	5.11
Golgin subfamily A member 3 OS=Homo sapiens OX=9606 GN=GOLGA3 PE=1 SV=2	5.7	#DIV/0!	3.64	0.01	2.10
60S ribosomal protein L26 OS=Homo sapiens OX=9606 GN=RPL26 PE=1 SV=1	9.7	4.7	1.23	0.05	1.28
Platelet-activating factor acetylhydrolase IB subunit beta OS=Homo sapiens OX=9606 GN=PAFAH1B1 PE=1 SV=2	13.3	4.3	0.79	0.11	0.94
N-alpha-acetyltransferase 10 OS=Homo sapiens OX=9606 GN=NAA10 PE=1 SV=1	8.0	3.3	1.42	0.46	0.33
Arginase-1 OS=Homo sapiens OX=9606 GN=ARG1 PE=1 SV=2	5.3	4.0	0.11	0.99	0.01
Actin-related protein 3 OS=Homo sapiens OX=9606 GN=ACTR3 PE=1 SV=3	3.0	1.5	1.49	0.01	2.02
Dermokine OS=Homo sapiens OX=9606 GN=DMKN PE=1 SV=3	2.0	1.0	0.35	1.00	0.00
ATP-dependent RNA helicase DDX3X OS=Homo sapiens OX=9606 GN=DDX3X PE=1 SV=3	3.0	3.0	0.65	0.51	0.29
ATP-dependent RNA helicase DDX3Y OS=Homo sapiens OX=9606 GN=DDX3Y PE=1 SV=2	3.0	3.0	0.64	0.51	0.29
WD repeat-containing protein 1 OS=Homo sapiens OX=9606 GN=WDR1 PE=1 SV=4	3.0	2.0	1.23	0.14	0.86
Ras-related protein Rab-15 OS=Homo sapiens OX=9606 GN=RAB15 PE=1 SV=1	4.3	5.3	-1.42	0.21	0.68
Lipolysis-stimulated lipoprotein receptor OS=Homo sapiens OX=9606 GN=LSR PE=1 SV=4	6.3	15.0	-1.91	0.03	1.52
Heterochromatin protein 1-binding protein 3 OS=Homo sapiens OX=9606 GN=HP1BP3 PE=1 SV=1	2.3	#DIV/0!	0.92	0.05	1.27
Rab GDP dissociation inhibitor beta OS=Homo sapiens OX=9606 GN=GDI2 PE=1 SV=2	6.3	12.7	-1.34	0.02	1.77
Lymphocyte function-associated antigen 3 OS=Homo sapiens OX=9606 GN=CD58 PE=1 SV=1	1.5	2.0	-1.33	0.98	0.01
Protein NDRG3 OS=Homo sapiens OX=9606 GN=NDRG3 PE=1 SV=2	2.3	2.3	-1.20	0.22	0.66

Kinesin-1 heavy chain OS=Homo sapiens OX=9606 GN=KIF5B PE=1 SV=1	9.0	1.3	1.21	0.01	2.04
26S proteasome non-ATPase regulatory subunit 14 OS=Homo sapiens OX=9606 GN=PSMD14 PE=1 SV=1	4.7	1.0	1.99	0.02	1.67
60S ribosomal protein L32 OS=Homo sapiens OX=9606 GN=RPL32 PE=1 SV=2	4.7	3.0	1.46	0.33	0.48
DNA damage-binding protein 1 OS=Homo sapiens OX=9606 GN=DDB1 PE=1 SV=1	5.3	2.3	1.77	0.35	0.46
Nucleoprotein TPR OS=Homo sapiens OX=9606 GN=TPR PE=1 SV=3	5.3	#DIV/0!	0.53	0.65	0.19
Eukaryotic translation elongation factor 1 epsilon-1 OS=Homo sapiens OX=9606 GN=EEF1E1 PE=1 SV=1	1.5	1.0	2.00	0.33	0.48
40S ribosomal protein S13 OS=Homo sapiens OX=9606 GN=RPS13 PE=1 SV=2	6.3	4.3	0.81	0.11	0.95
Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1 OS=Homo sapiens OX=9606 GN=RPN1 PE=1 SV=1	5.0	3.0	0.69	0.49	0.31
Plasminogen activator inhibitor 1 RNA-binding protein OS=Homo sapiens OX=9606 GN=SERBP1 PE=1 SV=2	3.0	4.0	-0.76	1.00	0.00
Plastin-2 OS=Homo sapiens OX=9606 GN=LCP1 PE=1 SV=6	3.3	3.7	-0.48	0.73	0.13
Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Homo sapiens OX=9606 GN=PPP2R1A PE=1 SV=4	2.3	#DIV/0!	1.04	0.70	0.15
Ubiquitin-conjugating enzyme E2 N OS=Homo sapiens OX=9606 GN=UBE2N PE=1 SV=1	1.5	1.0	-0.63	0.83	0.08
Putative ubiquitin-conjugating enzyme E2 N-like OS=Homo sapiens OX=9606 GN=UBE2NL PE=1 SV=1	1.5	1.0	-0.63	0.83	0.08
Cell surface glycoprotein MUC18 OS=Homo sapiens OX=9606 GN=MCAM PE=1 SV=2	3.0	11.3	-1.78	0.03	1.47
Ribose-phosphate pyrophosphokinase 2 OS=Homo sapiens OX=9606 GN=PRPS2 PE=1 SV=2	3.0	1.0	0.91	0.05	1.33
Ribose-phosphate pyrophosphokinase 1 OS=Homo sapiens OX=9606 GN=PRPS1 PE=1 SV=2	3.3	1.3	0.72	0.02	1.75
60S ribosomal protein L34 OS=Homo sapiens OX=9606 GN=RPL34 PE=1 SV=3	5.0	4.0	1.26	0.21	0.68
Cytoplasmic dynein 1 light intermediate chain 1 OS=Homo sapiens OX=9606 GN=DYNC1LI1 PE=1 SV=3	4.3	1.0	0.81	0.30	0.53
Probable ATP-dependent RNA helicase DDX17 OS=Homo sapiens OX=9606 GN=DDX17 PE=1 SV=2	9.7	4.0	1.38	0.46	0.34
Neutral alpha-glucosidase AB OS=Homo sapiens OX=9606 GN=GANAB PE=1 SV=3	11.7	4.0	1.01	0.07	1.17
Transformer-2 protein homolog alpha OS=Homo sapiens OX=9606 GN=TRA2A PE=1 SV=1	3.3	#DIV/0!	4.00	0.00	5.61
Nucleolar RNA helicase 2 OS=Homo sapiens OX=9606 GN=DDX21 PE=1 SV=5	8.3	3.3	1.60	0.23	0.64
Retinal dehydrogenase 2 OS=Homo sapiens OX=9606 GN=ALDH1A2 PE=1 SV=3	3.7	3.0	0.32	0.80	0.10
26S proteasome non-ATPase regulatory subunit 5 OS=Homo sapiens OX=9606 GN=PSMD5 PE=1 SV=3	5.7	1.7	1.27	0.15	0.83
60S ribosomal protein L11 OS=Homo sapiens OX=9606 GN=RPL11 PE=1 SV=2	2.7	1.7	0.79	0.05	1.33
Synaptogyrin-2 OS=Homo sapiens OX=9606 GN=SYNGR2 PE=1 SV=1	2.0	2.0	-1.68	0.96	0.02
Leucyl-cystinyl aminopeptidase OS=Homo sapiens OX=9606 GN=LNPEP PE=1 SV=3	4.0	5.3	-1.13	0.63	0.20
Hsc70-interacting protein OS=Homo sapiens OX=9606 GN=ST13 PE=1 SV=2	6.0	9.3	-0.93	0.45	0.35
Putative protein FAM10A5 OS=Homo sapiens OX=9606 GN=ST13P5 PE=5 SV=1	4.7	7.3	-1.15	0.48	0.32
Thrombospondin-1 OS=Homo sapiens OX=9606 GN=THBS1 PE=1 SV=2	4.3	#DIV/0!	2.04	0.02	1.79
Annexin A7 OS=Homo sapiens OX=9606 GN=ANXA7 PE=1 SV=3	7.7	10.3	-2.16	0.00	2.61
Inositol-3-phosphate synthase 1 OS=Homo sapiens OX=9606 GN=ISYNA1 PE=1 SV=1	1.7	1.3	1.95	0.00	2.55
26S proteasome regulatory subunit 10B OS=Homo sapiens OX=9606 GN=PSMC6 PE=1 SV=1	6.3	3.3	1.43	0.08	1.10

cAMP-dependent protein kinase type I-alpha regulatory subunit OS=Homo sapiens OX=9606 GN=PRKAR1A PE=1 SV=1	2.0	5.7	-2.09	0.08	1.07
Activated RNA polymerase II transcriptional coactivator p15 OS=Homo sapiens OX=9606 GN=SUB1 PE=1 SV=3	2.7	2.0	0.33	1.00	0.00
THO complex subunit 6 homolog OS=Homo sapiens OX=9606 GN=THOC6 PE=1 SV=1	2.0	1.5	0.88	0.96	0.02
Ezrin OS=Homo sapiens OX=9606 GN=EZR PE=1 SV=4	13.3	16.3	-1.54	0.09	1.03
Radixin OS=Homo sapiens OX=9606 GN=RDX PE=1 SV=1	7.0	9.7	-2.03	0.13	0.87
Prostatic acid phosphatase OS=Homo sapiens OX=9606 GN=ACP3 PE=1 SV=3	2.0	1.7	-0.95	0.47	0.33
Cyclin-dependent kinase 1 OS=Homo sapiens OX=9606 GN=CDK1 PE=1 SV=3	4.3	3.0	0.30	0.43	0.37
Extended synaptotagmin-1 OS=Homo sapiens OX=9606 GN=ESYT1 PE=1 SV=1	3.3	2.7	-0.14	0.92	0.04
Elongation factor 1-delta OS=Homo sapiens OX=9606 GN=EEF1D PE=1 SV=5	2.7	1.3	1.41	0.07	1.17
Lipocalin-1 OS=Homo sapiens OX=9606 GN=LCN1 PE=1 SV=1	3.0	1.3	0.28	0.94	0.03
Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens OX=9606 GN=HNRNPA2B1 PE=1 SV=2	3.7	2.7	0.55	0.30	0.53
Ubiquitin carboxyl-terminal hydrolase 14 OS=Homo sapiens OX=9606 GN=USP14 PE=1 SV=3	5.3	1.5	0.68	0.75	0.12
Keratin, type II cuticular Hb4 OS=Homo sapiens OX=9606 GN=KRT84 PE=2 SV=2	3.0	3.3	1.46	0.68	0.17
Echinoderm microtubule-associated protein-like 2 OS=Homo sapiens OX=9606 GN=EML2 PE=1 SV=1	5.3	2.0	0.76	0.87	0.06
Farnesyl pyrophosphate synthase OS=Homo sapiens OX=9606 GN=FDPS PE=1 SV=4	2.3	2.7	0.65	0.45	0.35
Serpin B3 OS=Homo sapiens OX=9606 GN=SERPINB3 PE=1 SV=2	4.0	3.3	0.00	0.97	0.01
Exportin-7 OS=Homo sapiens OX=9606 GN=XPO7 PE=1 SV=3	4.7	1.7	1.54	0.04	1.39
CD44 antigen OS=Homo sapiens OX=9606 GN=CD44 PE=1 SV=3	6.0	6.0	-1.75	0.14	0.84
Integrin alpha-5 OS=Homo sapiens OX=9606 GN=ITGA5 PE=1 SV=2	7.0	13.0	-1.27	0.12	0.93
E3 ubiquitin-protein ligase HUWE1 OS=Homo sapiens OX=9606 GN=HUWE1 PE=1 SV=3	6.7	#DIV/0!	3.11	0.04	1.44
60 kDa heat shock protein, mitochondrial OS=Homo sapiens OX=9606 GN=HSPD1 PE=1 SV=2	3.7	1.7	0.34	0.43	0.37
Syntaxin-binding protein 2 OS=Homo sapiens OX=9606 GN=STXBP2 PE=1 SV=2	6.7	9.3	-1.55	0.08	1.09
Nostrin OS=Homo sapiens OX=9606 GN=NOSTRIN PE=1 SV=2	3.0	2.3	-0.07	1.00	0.00
Threonine--tRNA ligase 1, cytoplasmic OS=Homo sapiens OX=9606 GN=TARS1 PE=1 SV=3	3.3	2.3	0.17	0.85	0.07
Ran GTPase-activating protein 1 OS=Homo sapiens OX=9606 GN=RANGAP1 PE=1 SV=1	2.3	1.0	0.91	0.03	1.49
Lipopolysaccharide-responsive and beige-like anchor protein OS=Homo sapiens OX=9606 GN=LRBA PE=1 SV=4	5.7	2.0	0.46	0.55	0.26
Small nuclear ribonucleoprotein Sm D2 OS=Homo sapiens OX=9606 GN=SNRPD2 PE=1 SV=1	3.7	1.0	0.63	0.42	0.37
Fibroblast growth factor receptor 1 OS=Homo sapiens OX=9606 GN=FGFR1 PE=1 SV=3	2.3	2.0			#NUM!
Tyrosine-protein kinase Lyn OS=Homo sapiens OX=9606 GN=LYN PE=1 SV=3	3.7	6.3	-1.69	0.50	0.30
Tyrosine-protein kinase Fyn OS=Homo sapiens OX=9606 GN=FYN PE=1 SV=3	2.3	3.7	-0.75	0.59	0.23
Serine/threonine-protein kinase ICK OS=Homo sapiens OX=9606 GN=CILK1 PE=1 SV=1	2.3	2.0	0.27	1.00	0.00
Serine/threonine-protein kinase MAK OS=Homo sapiens OX=9606 GN=MAK PE=1 SV=2	2.3	2.0	0.27	1.00	0.00
Fibroblast growth factor receptor 2 OS=Homo sapiens OX=9606 GN=FGFR2 PE=1 SV=1	2.3	2.0	0.27	1.00	0.00
Tyrosine-protein kinase Fgr OS=Homo sapiens OX=9606 GN=FGR PE=1 SV=2	2.3	2.7	0.10	1.00	0.00
Tyrosine-protein kinase Yes OS=Homo sapiens OX=9606 GN=YES1 PE=1 SV=3	3.3	5.3	-0.94	0.24	0.62
Cyclin-dependent kinase 20 OS=Homo sapiens OX=9606 GN=CDK20 PE=1 SV=1	2.3	2.0	0.27	1.00	0.00
Fibroblast growth factor receptor 4 OS=Homo sapiens OX=9606 GN=FGFR4 PE=1 SV=2	2.3	2.0			#NUM!

Tyrosine-protein kinase Blk OS=Homo sapiens OX=9606 GN=BLK PE=1 SV=3	2.3	2.0	0.27	1.00	0.00
Tyrosine-protein kinase HCK OS=Homo sapiens OX=9606 GN=HCK PE=1 SV=5	2.7	3.0	-1.91	0.13	0.88
Tyrosine-protein kinase Lck OS=Homo sapiens OX=9606 GN=LCK PE=1 SV=6	2.3	2.0	0.27	1.00	0.00
Fibroblast growth factor receptor 3 OS=Homo sapiens OX=9606 GN=FGFR3 PE=1 SV=1	2.3	2.0			#NUM!
Serine/arginine-rich splicing factor 4 OS=Homo sapiens OX=9606 GN=SRSF4 PE=1 SV=2	6.0	1.3	1.08	0.85	0.07
Gem-associated protein 5 OS=Homo sapiens OX=9606 GN=GEMIN5 PE=1 SV=3	7.7	1.0	1.67	0.35	0.46
60S ribosomal protein L36 OS=Homo sapiens OX=9606 GN=RPL36 PE=1 SV=3	7.7	3.3	1.11	0.43	0.37
Septin-11 OS=Homo sapiens OX=9606 GN=SEPTIN11 PE=1 SV=3	3.3	1.3	0.04	0.93	0.03
Septin-6 OS=Homo sapiens OX=9606 GN=SEPTIN6 PE=1 SV=4	3.0	1.3	0.12	0.92	0.04
Apolipoprotein C-III OS=Homo sapiens OX=9606 GN=APOC3 PE=1 SV=1	2.5	#DIV/0!	1.34	0.03	1.50
Triosephosphate isomerase OS=Homo sapiens OX=9606 GN=TPI1 PE=1 SV=4	2.7	4.3	-1.10	0.01	2.16
AP-3 complex subunit beta-1 OS=Homo sapiens OX=9606 GN=AP3B1 PE=1 SV=3	2.7	1.0	0.51	0.67	0.18
Serpin B12 OS=Homo sapiens OX=9606 GN=SERPINB12 PE=1 SV=1	4.3	3.0	-0.59	0.74	0.13
Puromycin-sensitive aminopeptidase-like protein OS=Homo sapiens OX=9606 GN=NPEPPSL1 PE=2 SV=3	3.0	1.7	0.27	0.82	0.08
Calumenin OS=Homo sapiens OX=9606 GN=CALU PE=1 SV=2	3.0	1.0	0.87	0.18	0.73
Vinculin OS=Homo sapiens OX=9606 GN=VCL PE=1 SV=4	5.7	12.3	-1.44	0.07	1.14
Guanine nucleotide-binding protein G(i) subunit alpha-2 OS=Homo sapiens OX=9606 GN=GNAI2 PE=1 SV=3	2.0	5.7	-2.35	0.01	2.10
Eukaryotic translation initiation factor 6 OS=Homo sapiens OX=9606 GN=EIF6 PE=1 SV=1	2.3	1.3	1.91	0.00	3.05
Adenylate kinase 2, mitochondrial OS=Homo sapiens OX=9606 GN=AK2 PE=1 SV=2	2.3	2.0	0.35	0.91	0.04
Protein lifeguard 3 OS=Homo sapiens OX=9606 GN=TMBIM1 PE=1 SV=2	2.3	3.3	-1.63	0.05	1.29
Protein ERGIC-53 OS=Homo sapiens OX=9606 GN=LMAN1 PE=1 SV=2	9.7	6.0	-0.15	0.96	0.02
Hypoxia up-regulated protein 1 OS=Homo sapiens OX=9606 GN=HYOU1 PE=1 SV=1	5.0	3.3	0.34	0.61	0.22
RNA-binding protein Raly OS=Homo sapiens OX=9606 GN=RALY PE=1 SV=1	3.3	2.3	0.69	0.06	1.19
Ribosome biogenesis protein WDR12 OS=Homo sapiens OX=9606 GN=WDR12 PE=1 SV=2	6.0	1.5	1.51	0.02	1.65
Galectin-3-binding protein OS=Homo sapiens OX=9606 GN=LGALS3BP PE=1 SV=1	3.0	#DIV/0!	1.88	0.02	1.76
Eukaryotic translation initiation factor 5B OS=Homo sapiens OX=9606 GN=EIF5B PE=1 SV=4	4.0	1.5	0.18	0.95	0.02
Keratin, type I cuticular Ha5 OS=Homo sapiens OX=9606 GN=KRT35 PE=1 SV=5	6.0	2.7	0.42	1.00	0.00
Keratin, type I cuticular Ha3-II OS=Homo sapiens OX=9606 GN=KRT33B PE=1 SV=3	8.5	3.3	0.49	0.99	0.00
Keratin, type I cuticular Ha2 OS=Homo sapiens OX=9606 GN=KRT32 PE=1 SV=3	6.0	2.7	0.75	1.00	0.00
Keratin, type I cuticular Ha7 OS=Homo sapiens OX=9606 GN=KRT37 PE=1 SV=3	5.5	2.7			#NUM!
Keratin, type I cuticular Ha8 OS=Homo sapiens OX=9606 GN=KRT38 PE=1 SV=3	5.5	2.7			#NUM!
Keratin, type I cuticular Ha6 OS=Homo sapiens OX=9606 GN=KRT36 PE=1 SV=1	5.5	2.7	9.97		#NUM!
14-3-3 protein theta OS=Homo sapiens OX=9606 GN=YWHAQ PE=1 SV=1	7.0	2.3	1.73	0.03	1.46
14-3-3 protein sigma OS=Homo sapiens OX=9606 GN=SFN PE=1 SV=1	2.7	1.7	0.22	0.97	0.01
Fibronectin OS=Homo sapiens OX=9606 GN=FN1 PE=1 SV=5	4.7	1.0	2.53	0.01	2.10
Neutral amino acid transporter A OS=Homo sapiens OX=9606 GN=SLC1A4 PE=1 SV=1	2.0	2.0	-1.93	0.01	1.98
Plakophilin-1 OS=Homo sapiens OX=9606 GN=PKP1 PE=1 SV=2	9.0	4.0	-0.51	0.99	0.00
Methylosome protein 50 OS=Homo sapiens OX=9606 GN=WDR77 PE=1 SV=1	5.0	1.0	2.59	0.00	2.57
Inosine-5'-monophosphate dehydrogenase 2 OS=Homo sapiens OX=9606 GN=IMPDH2 PE=1 SV=2	1.7	1.3	0.41	0.51	0.29

Exportin-4 OS=Homo sapiens OX=9606 GN=XPO4 PE=1 SV=2	2.0	1.0	2.00	0.01	1.88
Glyceraldehyde-3-phosphate dehydrogenase, testis-specific OS=Homo sapiens OX=9606 GN=GAPDHS PE=1 SV=2	3.7	1.7	0.29	0.97	0.01
ATPase WRNIP1 OS=Homo sapiens OX=9606 GN=WRNIP1 PE=1 SV=2	2.0	#DIV/0!	1.23	0.35	0.45
Ras-related protein Rab-1B OS=Homo sapiens OX=9606 GN=RAB1B PE=1 SV=1	6.0	7.3	-0.73	0.33	0.49
Ubiquitin-conjugating enzyme E2 L3 OS=Homo sapiens OX=9606 GN=UBE2L3 PE=1 SV=1	2.7	1.7	-0.21	0.96	0.02
Myristoylated alanine-rich C-kinase substrate OS=Homo sapiens OX=9606 GN=MARCKS PE=1 SV=4	2.0	1.5	-1.77	0.55	0.26
SUMO-activating enzyme subunit 2 OS=Homo sapiens OX=9606 GN=UBA2 PE=1 SV=2	2.7	1.0	1.65	0.19	0.71
Leucine-rich repeat flightless-interacting protein 1 OS=Homo sapiens OX=9606 GN=LRRFIP1 PE=1 SV=2	1.3	#DIV/0!	2.53	0.00	2.43
Trifunctional purine biosynthetic protein adenosine-3 OS=Homo sapiens OX=9606 GN=GART PE=1 SV=1	7.7	2.7	0.62	0.44	0.36
Hemoglobin subunit beta OS=Homo sapiens OX=9606 GN=HBB PE=1 SV=2	2.0	1.0	-0.21	0.99	0.00
Glycylpeptide N-tetradecanoyltransferase 1 OS=Homo sapiens OX=9606 GN=NMT1 PE=1 SV=2	3.3	1.5	1.23	0.19	0.73
Thrombospondin-4 OS=Homo sapiens OX=9606 GN=THBS4 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Potassium-transporting ATPase alpha chain 1 OS=Homo sapiens OX=9606 GN=ATP4A PE=1 SV=5	2.7	5.3	-2.50	0.08	1.11
Peptidyl-prolyl cis-trans isomerase G OS=Homo sapiens OX=9606 GN=PPIG PE=1 SV=2	1.7	1.0			#NUM!
Lys-63-specific deubiquitinase BRCC36 OS=Homo sapiens OX=9606 GN=BRCC3 PE=1 SV=2	1.0	#DIV/0!	1.37	0.02	1.63
N-alpha-acetyltransferase 16, NatA auxiliary subunit OS=Homo sapiens OX=9606 GN=NAA16 PE=1 SV=2	4.3	1.3	1.11	0.96	0.02
Heat shock 70 kDa protein 4L OS=Homo sapiens OX=9606 GN=HSPA4L PE=1 SV=3	4.7	2.7	-0.04	0.95	0.02
Heat shock protein 105 kDa OS=Homo sapiens OX=9606 GN=HSPH1 PE=1 SV=1	5.0	2.3	0.66	0.21	0.68
Secretory carrier-associated membrane protein 3 OS=Homo sapiens OX=9606 GN=SCAMP3 PE=1 SV=3	2.7	4.3	-1.61	0.71	0.15
Filaggrin-2 OS=Homo sapiens OX=9606 GN=FLG2 PE=1 SV=1	8.0	4.0	0.01	1.00	0.00
Translocon-associated protein subunit gamma OS=Homo sapiens OX=9606 GN=SSR3 PE=1 SV=1	3.0	1.0	1.07	0.25	0.61
Lactadherin OS=Homo sapiens OX=9606 GN=MFGE8 PE=1 SV=3	3.7	4.0	-1.55	0.09	1.03
Ras-related protein Rap-1b-like protein OS=Homo sapiens OX=9606 PE=2 SV=1	3.7	5.0	-1.72	0.01	1.91
Ras-related protein Rap-1b OS=Homo sapiens OX=9606 GN=RAP1B PE=1 SV=1	5.0	8.7	-2.24	0.01	2.23
60S ribosomal protein L19 OS=Homo sapiens OX=9606 GN=RPL19 PE=1 SV=1	3.3	2.3	1.84	0.11	0.97
Heterogeneous nuclear ribonucleoprotein L OS=Homo sapiens OX=9606 GN=HNRNPL PE=1 SV=2	4.3	1.0	0.85	0.49	0.31
Vacuolar protein sorting-associated protein 29 OS=Homo sapiens OX=9606 GN=VPS29 PE=1 SV=1	2.0	2.0	0.87	0.24	0.62
Gelsolin OS=Homo sapiens OX=9606 GN=GSN PE=1 SV=1	5.0	2.0	0.98	0.01	2.04
Histone deacetylase 1 OS=Homo sapiens OX=9606 GN=HDAC1 PE=1 SV=1	5.3	2.3	1.48	0.08	1.10
Histone deacetylase 2 OS=Homo sapiens OX=9606 GN=HDAC2 PE=1 SV=2	6.0	2.3	1.47	0.07	1.13
Cleavage and polyadenylation specificity factor subunit 1 OS=Homo sapiens OX=9606 GN=CPSF1 PE=1 SV=2	2.3	2.0	1.21	0.27	0.57

Rho-related GTP-binding protein RhoG OS=Homo sapiens OX=9606 GN=RHOG PE=1 SV=1	4.3	6.3	-1.29	0.04	1.39
Eukaryotic translation initiation factor 4H OS=Homo sapiens OX=9606 GN=EIF4H PE=1 SV=5	1.5	2.0	-0.68	0.98	0.01
MARCKS-related protein OS=Homo sapiens OX=9606 GN=MARCKSL1 PE=1 SV=2	2.7	4.3	-2.11	0.14	0.85
RNA-binding protein 8A OS=Homo sapiens OX=9606 GN=RBM8A PE=1 SV=1	1.7	1.0	1.42	0.53	0.28
Casein kinase II subunit beta OS=Homo sapiens OX=9606 GN=CSNK2B PE=1 SV=1	3.3	1.5	3.81	0.01	2.03
Peptidyl-prolyl cis-trans isomerase FKBP5 OS=Homo sapiens OX=9606 GN=FKBP5 PE=1 SV=2	3.3	1.0	0.55	0.53	0.28
Protein PRRC1 OS=Homo sapiens OX=9606 GN=PRRC1 PE=1 SV=1	1.0	1.0	0.70	0.39	0.40
DNA topoisomerase I, mitochondrial OS=Homo sapiens OX=9606 GN=TOP1MT PE=1 SV=1	4.3	2.0	1.62	0.08	1.11
(E3-independent) E2 ubiquitin-conjugating enzyme OS=Homo sapiens OX=9606 GN=UBE2O PE=1 SV=3	2.3	1.0	1.38	0.05	1.33
Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B delta isoform OS=Homo sapiens OX=9606 GN=PPP2R2D PE=1 SV=1	1.7	1.0	0.97	0.41	0.38
Dynein light chain Tctex-type 1 OS=Homo sapiens OX=9606 GN=DYNLT1 PE=1 SV=1	1.5	1.0	2.11	0.02	1.79
Trans-Golgi network integral membrane protein 2 OS=Homo sapiens OX=9606 GN=TGOLN2 PE=1 SV=4	1.5	1.0	-1.04	1.00	0.00
Keratin-like protein KRT222 OS=Homo sapiens OX=9606 GN=KRT222 PE=1 SV=1	1.0	1.7	-0.68	1.00	0.00
Annexin A6 OS=Homo sapiens OX=9606 GN=ANXA6 PE=1 SV=3	8.3	13.0	-1.72	0.00	2.76
Amyloid beta precursor like protein 2 OS=Homo sapiens OX=9606 GN=APLP2 PE=1 SV=2	2.3	1.0	0.98	0.40	0.39
60S ribosomal protein L18a OS=Homo sapiens OX=9606 GN=RPL18A PE=1 SV=2	3.0	2.3	0.66	0.69	0.16
Isocitrate dehydrogenase [NADP] cytoplasmic OS=Homo sapiens OX=9606 GN=IDH1 PE=1 SV=2	3.0	1.7	0.55	0.56	0.25
40S ribosomal protein S27-like OS=Homo sapiens OX=9606 GN=RPS27L PE=1 SV=3	2.3	1.0	0.84	0.46	0.33
Rho GTPase-activating protein 1 OS=Homo sapiens OX=9606 GN=ARHGAP1 PE=1 SV=1	1.3	1.5	0.00	0.99	0.00
Clusterin OS=Homo sapiens OX=9606 GN=CLU PE=1 SV=1	1.0	#DIV/0!	1.97	0.00	2.50
Cyclin-dependent kinase 11A OS=Homo sapiens OX=9606 GN=CDK11A PE=1 SV=4	4.7	#DIV/0!	3.06	0.00	3.27
Cyclin-dependent kinase 11B OS=Homo sapiens OX=9606 GN=CDK11B PE=1 SV=4	4.7	#DIV/0!	3.06	0.00	3.27
General vesicular transport factor p115 OS=Homo sapiens OX=9606 GN=USO1 PE=1 SV=2	11.0	1.7	1.99	0.17	0.76
Developmentally-regulated GTP-binding protein 1 OS=Homo sapiens OX=9606 GN=DRG1 PE=1 SV=1	3.7	1.0	1.47	0.43	0.37
Transcription elongation factor SPT5 OS=Homo sapiens OX=9606 GN=SUPT5H PE=1 SV=1	6.0	1.7	1.44	0.86	0.07
60S ribosomal protein L35 OS=Homo sapiens OX=9606 GN=RPL35 PE=1 SV=2	2.3	3.0	1.48	0.08	1.10
Nascent polypeptide-associated complex subunit alpha OS=Homo sapiens OX=9606 GN=NACA PE=1 SV=1	5.0	4.7	-1.14	0.01	1.86
Nascent polypeptide-associated complex subunit alpha, muscle-specific form OS=Homo sapiens OX=9606 GN=NACA PE=1 SV=1	5.0	4.7	-1.14	0.01	1.86
G2/mitotic-specific cyclin-B1 OS=Homo sapiens OX=9606 GN=CCNB1 PE=1 SV=1	1.7	1.0	0.86	0.37	0.44
Proteasome subunit beta type-6 OS=Homo sapiens OX=9606 GN=PSMB6 PE=1 SV=4	2.0	2.0	-0.11	1.00	0.00
Protein phosphatase 1 regulatory subunit 7 OS=Homo sapiens OX=9606 GN=PPP1R7 PE=1 SV=1	2.7	1.3	0.87	0.19	0.73
Polyadenylate-binding protein 4-like OS=Homo sapiens OX=9606 GN=PABPC4L PE=2 SV=1	1.0	1.0	0.63	0.35	0.45
Polyadenylate-binding protein 4 OS=Homo sapiens OX=9606 GN=PABPC4 PE=1 SV=1	2.0	1.0	0.64	0.53	0.27
Chromobox protein homolog 5 OS=Homo sapiens OX=9606 GN=CBX5 PE=1 SV=1	1.5	#DIV/0!	1.31	0.03	1.59

Plasma membrane calcium-transporting ATPase 3 OS=Homo sapiens OX=9606 GN=ATP2B3 PE=1 SV=3	2.0	4.3	-1.73	0.05	1.32
LIM and senescent cell antigen-like-containing domain protein 1 OS=Homo sapiens OX=9606 GN=LIMS1 PE=1 SV=4	1.5	#DIV/0!	5.62		#NUM!
Tubulin-specific chaperone D OS=Homo sapiens OX=9606 GN=TBCD PE=1 SV=2	2.0	1.0	0.18	0.77	0.11
Syntaxin-3 OS=Homo sapiens OX=9606 GN=STX3 PE=1 SV=3	5.3	6.3	-1.88	0.31	0.51
Epidermal growth factor receptor substrate 15 OS=Homo sapiens OX=9606 GN=EPS15 PE=1 SV=2	9.3	#DIV/0!	2.29	0.01	2.04
Protein NDRG2 OS=Homo sapiens OX=9606 GN=NDRG2 PE=1 SV=2	1.0	2.5	-1.53	0.31	0.50
Serine/arginine-rich splicing factor 12 OS=Homo sapiens OX=9606 GN=SRSF12 PE=2 SV=1	1.7	#DIV/0!	2.79		#NUM!
Serine/arginine-rich splicing factor 10 OS=Homo sapiens OX=9606 GN=SRSF10 PE=1 SV=1	2.0	#DIV/0!	4.21	0.03	1.55
Ubiquitin-like-conjugating enzyme ATG3 OS=Homo sapiens OX=9606 GN=ATG3 PE=1 SV=1	2.0	#DIV/0!	5.06		#NUM!
Proline-, glutamic acid- and leucine-rich protein 1 OS=Homo sapiens OX=9606 GN=PELP1 PE=1 SV=2	3.3	2.0	1.24	0.02	1.76
Acyl-coenzyme A thioesterase MBLAC2 OS=Homo sapiens OX=9606 GN=MBLAC2 PE=1 SV=3	1.0	2.3	-1.60	0.05	1.30
Coagulation factor V OS=Homo sapiens OX=9606 GN=F5 PE=1 SV=4	3.3	3.3	-0.41	0.86	0.07
Intercellular adhesion molecule 1 OS=Homo sapiens OX=9606 GN=ICAM1 PE=1 SV=2	2.7	5.0	-1.54	0.35	0.45
COP9 signalosome complex subunit 2 OS=Homo sapiens OX=9606 GN=COPS2 PE=1 SV=1	2.3	#DIV/0!	1.45	0.05	1.26
Eukaryotic translation initiation factor 3 subunit B OS=Homo sapiens OX=9606 GN=EIF3B PE=1 SV=3	8.3	1.7	1.26	0.00	2.58
Nuclear pore complex protein Nup85 OS=Homo sapiens OX=9606 GN=NUP85 PE=1 SV=1	1.0	1.0	0.51	0.24	0.62
Complement C3 OS=Homo sapiens OX=9606 GN=C3 PE=1 SV=2	5.3	3.3	1.22	0.08	1.12
Transmembrane protein 163 OS=Homo sapiens OX=9606 GN=TMEM163 PE=2 SV=1	1.5	1.5	-1.44	0.64	0.19
CD81 antigen OS=Homo sapiens OX=9606 GN=CD81 PE=1 SV=1	1.7	2.0	-1.94	0.01	2.13
Heat shock protein beta-1 OS=Homo sapiens OX=9606 GN=HSPB1 PE=1 SV=2	3.7	2.5	0.63	0.92	0.04
SRSF protein kinase 1 OS=Homo sapiens OX=9606 GN=SRPK1 PE=1 SV=2	5.0	2.5	1.32	0.08	1.08
Aldehyde dehydrogenase family 1 member A3 OS=Homo sapiens OX=9606 GN=ALDH1A3 PE=1 SV=2	1.7	1.5			#NUM!
Cell cycle control protein 50A OS=Homo sapiens OX=9606 GN=TMEM30A PE=1 SV=1	2.7	5.0	-0.79	0.45	0.34
Ras-related C3 botulinum toxin substrate 2 OS=Homo sapiens OX=9606 GN=RAC2 PE=1 SV=1	2.3	3.0	-1.64	0.84	0.08
Ras-related C3 botulinum toxin substrate 1 OS=Homo sapiens OX=9606 GN=RAC1 PE=1 SV=1	4.0	3.7	-1.64	0.84	0.08
GTPase-activating protein and VPS9 domain-containing protein 1 OS=Homo sapiens OX=9606 GN=GAPVD1 PE=1 SV=2	2.3	2.0	0.17	0.65	0.19
Aldehyde dehydrogenase family 16 member A1 OS=Homo sapiens OX=9606 GN=ALDH16A1 PE=1 SV=2	3.7	3.0	-0.90	0.89	0.05
Histone-binding protein RBBP4 OS=Homo sapiens OX=9606 GN=RBBP4 PE=1 SV=3	5.0	1.0	3.00	0.01	1.84
eIF-2-alpha kinase activator GCN1 OS=Homo sapiens OX=9606 GN=GCN1 PE=1 SV=7	8.3	1.7	1.02	0.16	0.80
Proteasome subunit alpha type-7 OS=Homo sapiens OX=9606 GN=PSMA7 PE=1 SV=1	2.7	4.3	-0.98	0.01	2.01
Microtubule-associated protein RP/EB family member 1 OS=Homo sapiens OX=9606 GN=MAPRE1 PE=1 SV=3	1.3	1.3	1.25	0.16	0.78
Glycophorin-C OS=Homo sapiens OX=9606 GN=GYPC PE=1 SV=1	2.0	1.7	0.46	0.97	0.01

Dual specificity mitogen-activated protein kinase kinase 2 OS=Homo sapiens OX=9606 GN=MAP2K2 PE=1 SV=1	1.0	1.0	0.01	0.83	0.08
Calnexin OS=Homo sapiens OX=9606 GN=CANX PE=1 SV=2	7.0	4.3	0.19	0.80	0.09
Ketosamine-3-kinase OS=Homo sapiens OX=9606 GN=FN3KRP PE=1 SV=2	1.7	2.0	1.19	0.30	0.52
Transcription intermediary factor 1-beta OS=Homo sapiens OX=9606 GN=TRIM28 PE=1 SV=5	5.0	2.0	2.07	0.00	2.92
Protein YIPF6 OS=Homo sapiens OX=9606 GN=YIPF6 PE=1 SV=2	1.0	1.0	-1.53	0.56	0.25
Transportin-1 OS=Homo sapiens OX=9606 GN=TNPO1 PE=1 SV=2	1.5	#DIV/0!	1.48	0.78	0.11
Leukocyte surface antigen CD47 OS=Homo sapiens OX=9606 GN=CD47 PE=1 SV=1	2.3	4.0	-1.78	0.26	0.58
Ras-related protein Ral-A OS=Homo sapiens OX=9606 GN=RALA PE=1 SV=1	4.7	6.7	-1.81	0.08	1.07
Ribonuclease inhibitor OS=Homo sapiens OX=9606 GN=RNH1 PE=1 SV=2	2.3	#DIV/0!	1.76	0.09	1.07
Calcyclin-binding protein OS=Homo sapiens OX=9606 GN=CACYBP PE=1 SV=2	4.0	1.3	0.26	0.99	0.00
KH domain-containing, RNA-binding, signal transduction-associated protein 1 OS=Homo sapiens OX=9606 GN=KHDRBS1 PE=1 SV=1	7.0	1.0	1.23	0.01	2.03
Protein kinase C alpha type OS=Homo sapiens OX=9606 GN=PRKCA PE=1 SV=4	2.7	4.0	-0.58	0.99	0.00
Desmocollin-3 OS=Homo sapiens OX=9606 GN=DSC3 PE=1 SV=3	1.7	1.0	0.45	1.00	0.00
Sarcoplasmic/endoplasmic reticulum calcium ATPase 2 OS=Homo sapiens OX=9606 GN=ATP2A2 PE=1 SV=1	3.3	1.0	0.24	0.89	0.05
Cell division cycle protein 16 homolog OS=Homo sapiens OX=9606 GN=CDC16 PE=1 SV=2	4.0	1.0	2.02	0.09	1.04
Spermidine synthase OS=Homo sapiens OX=9606 GN=SRM PE=1 SV=1	2.0	#DIV/0!	1.21	0.03	1.47
Glutathione S-transferase LANCL1 OS=Homo sapiens OX=9606 GN=LANCL1 PE=1 SV=1	2.3	1.0	-0.23	1.00	0.00
ADP-ribosylation factor 1 OS=Homo sapiens OX=9606 GN=ARF1 PE=1 SV=2	1.0	3.5	-0.28	0.99	0.01
ADP-ribosylation factor 3 OS=Homo sapiens OX=9606 GN=ARF3 PE=1 SV=2	1.0	3.5	-0.28	0.99	0.01
NHP2-like protein 1 OS=Homo sapiens OX=9606 GN=SNU13 PE=1 SV=3	1.5	1.3	0.81	0.02	1.66
Septin-9 OS=Homo sapiens OX=9606 GN=SEPTIN9 PE=1 SV=2	2.3	1.0	0.55	0.50	0.30
Ubiquitin carboxyl-terminal hydrolase 7 OS=Homo sapiens OX=9606 GN=USP7 PE=1 SV=2	4.0	1.5	1.96	0.00	2.73
Protein-glutamine gamma-glutamyltransferase E OS=Homo sapiens OX=9606 GN=TGM3 PE=1 SV=4	2.7	1.5	-0.29	0.97	0.01
Protein FAM98B OS=Homo sapiens OX=9606 GN=FAM98B PE=1 SV=2	1.0	#DIV/0!	1.05	0.23	0.64
Methylthioribulose-1-phosphate dehydratase OS=Homo sapiens OX=9606 GN=APIP PE=1 SV=1	1.0	1.0	0.39	0.24	0.61
Malate dehydrogenase, cytoplasmic OS=Homo sapiens OX=9606 GN=MDH1 PE=1 SV=4	1.0	1.0	-1.23	0.44	0.36
Hsp90 co-chaperone Cdc37 OS=Homo sapiens OX=9606 GN=CDC37 PE=1 SV=1	3.0	1.7	-0.37	1.00	0.00
Translation initiation factor eIF-2B subunit alpha OS=Homo sapiens OX=9606 GN=EIF2B1 PE=1 SV=1	2.3	#DIV/0!	0.95	0.10	1.02
Phosphatidylethanolamine-binding protein 1 OS=Homo sapiens OX=9606 GN=PEBP1 PE=1 SV=3	1.7	1.7	-1.16	0.41	0.39
Nuclear autoantigenic sperm protein OS=Homo sapiens OX=9606 GN=NASP PE=1 SV=2	4.7	#DIV/0!	4.07	0.00	2.76
L-lactate dehydrogenase A chain OS=Homo sapiens OX=9606 GN=LDHA PE=1 SV=2	2.7	5.3	-2.09	0.00	2.67
Profilin-1 OS=Homo sapiens OX=9606 GN=PFN1 PE=1 SV=2	5.0	3.3	-0.52	0.94	0.02
Immunoglobulin alpha-2 heavy chain OS=Homo sapiens OX=9606 PE=1 SV=2	3.0	1.7	-0.95	0.70	0.16
Immunoglobulin heavy constant alpha 2 OS=Homo sapiens OX=9606 GN=IGHA2 PE=1 SV=4	3.0	1.7	-0.95	0.70	0.16
RNA-binding motif protein, X chromosome OS=Homo sapiens OX=9606 GN=RBMX PE=1 SV=3	1.0	1.0	-0.68	1.00	0.00

40S ribosomal protein S19 OS=Homo sapiens OX=9606 GN=RPS19 PE=1 SV=2	1.0	1.0	-1.35	0.75	0.12
ADP-sugar pyrophosphatase OS=Homo sapiens OX=9606 GN=NUDT5 PE=1 SV=1	1.0	1.0	0.77	0.66	0.18
Stomatin OS=Homo sapiens OX=9606 GN=STOM PE=1 SV=3	2.0	5.7	-2.48	0.02	1.66
60S ribosomal protein L28 OS=Homo sapiens OX=9606 GN=RPL28 PE=1 SV=3	1.7	#DIV/0!	0.91	0.02	1.64
Structural maintenance of chromosomes protein 2 OS=Homo sapiens OX=9606 GN=SMC2 PE=1 SV=2	4.3	#DIV/0!	1.23	0.25	0.61
AP-1 complex subunit sigma-1A OS=Homo sapiens OX=9606 GN=AP1S1 PE=1 SV=1	1.5	#DIV/0!	-1.33	0.24	0.62
Chloride intracellular channel protein 4 OS=Homo sapiens OX=9606 GN=CLIC4 PE=1 SV=4	2.7	2.0	0.84	0.47	0.33
Peptidyl-prolyl cis-trans isomerase A-like 4A OS=Homo sapiens OX=9606 GN=PPIAL4A PE=2 SV=1	1.5	2.5	-1.00	0.95	0.02
Peptidyl-prolyl cis-trans isomerase A-like 4C OS=Homo sapiens OX=9606 GN=PPIAL4C PE=2 SV=1	1.5	2.5	-1.00	0.95	0.02
Peptidyl-prolyl cis-trans isomerase A-like 4F OS=Homo sapiens OX=9606 GN=PPIAL4F PE=3 SV=1	1.5	2.5	-1.00	0.95	0.02
Peptidyl-prolyl cis-trans isomerase A-like 4H OS=Homo sapiens OX=9606 GN=PPIAL4H PE=3 SV=1	1.5	2.5	-1.00	0.95	0.02
Peptidyl-prolyl cis-trans isomerase A-like 4G OS=Homo sapiens OX=9606 GN=PPIAL4G PE=3 SV=1	1.5	2.5	-1.00	0.95	0.02
Peptidyl-prolyl cis-trans isomerase A-like 4D OS=Homo sapiens OX=9606 GN=PPIAL4D PE=3 SV=1	1.5	2.5	-1.00	0.95	0.02
Cdc42-interacting protein 4 OS=Homo sapiens OX=9606 GN=TRIP10 PE=1 SV=3	1.3	#DIV/0!	0.11	0.96	0.02
Mitogen-activated protein kinase 3 OS=Homo sapiens OX=9606 GN=MAPK3 PE=1 SV=4	1.3	2.0			#NUM!
FACT complex subunit SPT16 OS=Homo sapiens OX=9606 GN=SUPT16H PE=1 SV=1	5.3	#DIV/0!	1.61	0.01	2.22
Charged multivesicular body protein 1b OS=Homo sapiens OX=9606 GN=CHMP1B PE=1 SV=1	1.0	2.7	-1.71	0.12	0.92
Sodium/potassium-transporting ATPase subunit beta-3 OS=Homo sapiens OX=9606 GN=ATP1B3 PE=1 SV=1	2.7	4.7	-1.34	0.05	1.27
Protein transport protein Sec31A OS=Homo sapiens OX=9606 GN=SEC31A PE=1 SV=3	3.7	4.0	0.21	0.92	0.04
Metastasis-associated protein MTA1 OS=Homo sapiens OX=9606 GN=MTA1 PE=1 SV=2	2.0	#DIV/0!	2.01	0.03	1.46
Metastasis-associated protein MTA3 OS=Homo sapiens OX=9606 GN=MTA3 PE=1 SV=2	2.0	#DIV/0!	2.01	0.03	1.46
Protein phosphatase 1G OS=Homo sapiens OX=9606 GN=PPM1G PE=1 SV=1	1.0	#DIV/0!	3.40	0.01	2.11
DNA topoisomerase 2-beta OS=Homo sapiens OX=9606 GN=TOP2B PE=1 SV=3	7.7	1.0	2.13	0.06	1.26
Tumor susceptibility gene 101 protein OS=Homo sapiens OX=9606 GN=TSG101 PE=1 SV=2	2.7	3.7	-1.47	0.27	0.56
Peripherin OS=Homo sapiens OX=9606 GN=PRPH PE=1 SV=2	2.3	#DIV/0!	4.58	0.00	2.37
40S ribosomal protein S7 OS=Homo sapiens OX=9606 GN=RPS7 PE=1 SV=1	3.7	5.0	0.48	0.73	0.14
40S ribosomal protein S28 OS=Homo sapiens OX=9606 GN=RPS28 PE=1 SV=1	2.7	2.0	-0.29	0.99	0.00
Importin-11 OS=Homo sapiens OX=9606 GN=IPO11 PE=1 SV=1	2.3	1.5	1.03	0.82	0.09
BAG family molecular chaperone regulator 2 OS=Homo sapiens OX=9606 GN=BAG2 PE=1 SV=1	1.7	1.0	-0.53	0.84	0.08
Protein-glutamine gamma-glutamyltransferase 2 OS=Homo sapiens OX=9606 GN=TGM2 PE=1 SV=2	5.0	1.3	1.76	0.03	1.52
Lysosome-associated membrane glycoprotein 1 OS=Homo sapiens OX=9606 GN=LAMP1 PE=1 SV=3	1.0	1.0	-0.97	0.94	0.03

Casein kinase II subunit alpha 3 OS=Homo sapiens OX=9606 GN=CSNK2A3 PE=1 SV=2	3.7	1.0	1.49	0.05	1.33
Casein kinase II subunit alpha OS=Homo sapiens OX=9606 GN=CSNK2A1 PE=1 SV=1	3.7	1.0	1.49	0.05	1.33
Diphosphoinositol polyphosphate phosphohydrolase 2 OS=Homo sapiens OX=9606 GN=NUDT4 PE=1 SV=2	1.3	1.0	0.34	0.74	0.13
Diphosphoinositol polyphosphate phosphohydrolase NUDT4B OS=Homo sapiens OX=9606 GN=NUDT4B PE=3 SV=1	1.3	1.0	0.34	0.74	0.13
BolA-like protein 2 OS=Homo sapiens OX=9606 GN=BOLA2B PE=1 SV=1	1.0	#DIV/0!	0.81	0.69	0.16
Core histone macro-H2A.2 OS=Homo sapiens OX=9606 GN=MACROH2A2 PE=1 SV=3	1.7	1.7	-0.24	1.00	0.00
Protein CMSS1 OS=Homo sapiens OX=9606 GN=CMSS1 PE=1 SV=2	1.0	#DIV/0!	1.01	0.12	0.93
WD repeat-containing protein 18 OS=Homo sapiens OX=9606 GN=WDR18 PE=1 SV=2	5.0	#DIV/0!	1.53	0.08	1.12
60S ribosomal protein L31 OS=Homo sapiens OX=9606 GN=RPL31 PE=1 SV=1	1.3	1.0	0.97	0.23	0.63
ATR-interacting protein OS=Homo sapiens OX=9606 GN=ATRIP PE=1 SV=1	1.5	1.0	0.45	0.86	0.06
DNA-directed RNA polymerase II subunit RPB1 OS=Homo sapiens OX=9606 GN=POLR2A PE=1 SV=2	1.5	#DIV/0!	1.60	0.03	1.50
Protein MEMO1 OS=Homo sapiens OX=9606 GN=MEMO1 PE=1 SV=1	2.3	2.0	1.01	0.26	0.59
Cystatin-A OS=Homo sapiens OX=9606 GN=CSTA PE=1 SV=1	1.0	#DIV/0!	-0.22	1.00	0.00
ADP-ribosylation factor 4 OS=Homo sapiens OX=9606 GN=ARF4 PE=1 SV=3	1.0	#DIV/0!	-0.29	0.97	0.01
Splicing factor, proline- and glutamine-rich OS=Homo sapiens OX=9606 GN=SFPQ PE=1 SV=2	2.0	2.0	0.20	0.54	0.27
Replication factor C subunit 2 OS=Homo sapiens OX=9606 GN=RFC2 PE=1 SV=3	1.3	#DIV/0!	0.89	0.36	0.45
Glutamine--fructose-6-phosphate aminotransferase [isomerizing] 1 OS=Homo sapiens OX=9606 GN=GFPT1 PE=1 SV=3	6.0	3.3	0.20	0.88	0.06
Clathrin interactor 1 OS=Homo sapiens OX=9606 GN=CLINT1 PE=1 SV=1	4.3	4.3	-1.47	0.57	0.24
cAMP-dependent protein kinase type II-alpha regulatory subunit OS=Homo sapiens OX=9606 GN=PRKAR2A PE=1 SV=2	3.7	1.0	1.35	0.09	1.03
Heterogeneous nuclear ribonucleoprotein U-like protein 1 OS=Homo sapiens OX=9606 GN=HNRNPUL1 PE=1 SV=2	1.7	1.0	1.19	0.08	1.12
Serine/threonine-protein phosphatase PP1-alpha catalytic subunit OS=Homo sapiens OX=9606 GN=PPP1CA PE=1 SV=1	2.3	1.7	0.43	0.79	0.10
Low affinity immunoglobulin gamma Fc region receptor II-c OS=Homo sapiens OX=9606 GN=FCGR2C PE=1 SV=1	1.7	4.3	-2.25	0.06	1.21
DNA dC->dU-editing enzyme APOBEC-3A OS=Homo sapiens OX=9606 GN=APOBEC3A PE=1 SV=3	1.7	1.0	1.50	0.01	1.90
DNA dC->dU-editing enzyme APOBEC-3B OS=Homo sapiens OX=9606 GN=APOBEC3B PE=1 SV=1	1.7	1.0	1.50	0.01	1.90
Septin-2 OS=Homo sapiens OX=9606 GN=SEPTIN2 PE=1 SV=1	3.0	2.0	-0.29	0.79	0.10
Myelin protein zero-like protein 1 OS=Homo sapiens OX=9606 GN=MPZL1 PE=1 SV=1	1.5	1.7	-2.21	0.01	1.84
Structural maintenance of chromosomes protein 4 OS=Homo sapiens OX=9606 GN=SMC4 PE=1 SV=2	3.0	1.5	1.21	0.44	0.36
Glycogen debranching enzyme OS=Homo sapiens OX=9606 GN=AGL PE=1 SV=3	3.7	1.5	0.81	0.21	0.67
Putative protein FAM10A4 OS=Homo sapiens OX=9606 GN=ST13P4 PE=5 SV=1	3.3	4.7	-0.90	0.46	0.33
Adenine phosphoribosyltransferase OS=Homo sapiens OX=9606 GN=APRT PE=1 SV=2	5.3	3.7	0.87	0.15	0.84
Proteasome subunit alpha type-5 OS=Homo sapiens OX=9606 GN=PSMA5 PE=1 SV=3	2.7	1.5	0.87	0.28	0.55

Guanine nucleotide-binding protein subunit alpha-13 OS=Homo sapiens OX=9606 GN=GNA13 PE=1 SV=2	2.0	5.0	-1.25	0.06	1.23
Guanine nucleotide-binding protein subunit alpha-12 OS=Homo sapiens OX=9606 GN=GNA12 PE=1 SV=4	1.0	1.0	-1.50	0.58	0.24
Cysteine and histidine-rich domain-containing protein 1 OS=Homo sapiens OX=9606 GN=CHORDC1 PE=1 SV=2	1.3	1.0	-0.20	0.96	0.02
Metastasis-associated protein MTA2 OS=Homo sapiens OX=9606 GN=MTA2 PE=1 SV=1	4.0	1.0	1.41	0.02	1.65
Kinesin-like protein KIF20B OS=Homo sapiens OX=9606 GN=KIF20B PE=1 SV=3	1.3	3.0	-1.18	0.51	0.29
Vacuolar protein sorting-associated protein 4B OS=Homo sapiens OX=9606 GN=VPS4B PE=1 SV=2	2.0	6.0	-1.76	0.04	1.44
Proteasome subunit alpha type-3 OS=Homo sapiens OX=9606 GN=PSMA3 PE=1 SV=2	1.0	1.0	-0.98	0.83	0.08
N-alpha-acetyltransferase 11 OS=Homo sapiens OX=9606 GN=NAA11 PE=1 SV=3	3.7	1.0	1.06		#NUM!
Enhancer of mRNA-decapping protein 4 OS=Homo sapiens OX=9606 GN=EDC4 PE=1 SV=1	2.7	#DIV/0!	0.78	0.29	0.53
AP-2 complex subunit mu OS=Homo sapiens OX=9606 GN=AP2M1 PE=1 SV=2	4.7	2.3	-0.65	0.96	0.02
CKLF-like MARVEL transmembrane domain-containing protein 6 OS=Homo sapiens OX=9606 GN=CMTM6 PE=1 SV=1	1.5	1.5	-2.06	0.83	0.08
Transmembrane protein 43 OS=Homo sapiens OX=9606 GN=TMEM43 PE=1 SV=1	1.0	1.0	-0.01	0.82	0.08
Small nuclear ribonucleoprotein Sm D3 OS=Homo sapiens OX=9606 GN=SNRPD3 PE=1 SV=1	1.0	1.0	-0.12	1.00	0.00
Alpha-actinin-3 OS=Homo sapiens OX=9606 GN=ACTN3 PE=1 SV=2	3.7	1.5	1.44		#NUM!
Nectin-2 OS=Homo sapiens OX=9606 GN=NECTIN2 PE=1 SV=1	1.3	3.0	-1.33	0.19	0.73
Ribosome biogenesis protein BRX1 homolog OS=Homo sapiens OX=9606 GN=BRIX1 PE=1 SV=2	1.7	1.7	1.34	0.02	1.78
Vasodilator-stimulated phosphoprotein OS=Homo sapiens OX=9606 GN=VASP PE=1 SV=3	1.7	1.0	0.14	0.94	0.03
Cyclin-dependent kinase 2 OS=Homo sapiens OX=9606 GN=CDK2 PE=1 SV=2	2.7	1.3	-1.38	0.99	0.01
Cyclin-dependent kinase 3 OS=Homo sapiens OX=9606 GN=CDK3 PE=1 SV=1	1.0	1.0	0.06	0.96	0.02
Eukaryotic translation initiation factor 5 OS=Homo sapiens OX=9606 GN=EIF5 PE=1 SV=2	3.7	1.3	1.49	0.47	0.33
Aflatoxin B1 aldehyde reductase member 2 OS=Homo sapiens OX=9606 GN=AKR7A2 PE=1 SV=3	1.3	#DIV/0!	0.72	0.67	0.17
U5 small nuclear ribonucleoprotein 40 kDa protein OS=Homo sapiens OX=9606 GN=SNRNP40 PE=1 SV=1	1.0	1.0	0.87	0.24	0.62
S-formylglutathione hydrolase OS=Homo sapiens OX=9606 GN=ESD PE=1 SV=2	1.7	1.0	0.19	0.78	0.11
Proteasome subunit alpha type-4 OS=Homo sapiens OX=9606 GN=PSMA4 PE=1 SV=1	3.3	3.7	-0.64	0.12	0.90
Pre-mRNA-processing factor 19 OS=Homo sapiens OX=9606 GN=PRPF19 PE=1 SV=1	6.0	2.3	1.27	0.05	1.28
Erlin-2 OS=Homo sapiens OX=9606 GN=ERLIN2 PE=1 SV=1	1.3	1.5	0.71	0.24	0.61
Importin-7 OS=Homo sapiens OX=9606 GN=IPO7 PE=1 SV=1	4.7	1.0	1.31	0.01	2.29
Keratin, type I cuticular Ha3-I OS=Homo sapiens OX=9606 GN=KRT33A PE=2 SV=2	4.5	2.0	-9.97		#NUM!
Queuosine salvage protein OS=Homo sapiens OX=9606 GN=C9orf64 PE=1 SV=1	2.0	1.5	0.77	0.69	0.16
Ras GTPase-activating protein-binding protein 2 OS=Homo sapiens OX=9606 GN=G3BP2 PE=1 SV=2	1.3	1.0	1.95	0.01	2.26
Eukaryotic translation initiation factor 3 subunit I OS=Homo sapiens OX=9606 GN=EIF3I PE=1 SV=1	5.3	1.0	1.40	0.10	1.00
GTPase KRas OS=Homo sapiens OX=9606 GN=KRAS PE=1 SV=1	2.7	4.3	-1.67	0.08	1.10

Guanine nucleotide-binding protein G(t) subunit alpha-2 OS=Homo sapiens OX=9606 GN=GNAT2 PE=1 SV=4	1.3	4.3	-1.39	0.06	1.20
Guanine nucleotide-binding protein G(i) subunit alpha-3 OS=Homo sapiens OX=9606 GN=GNAI3 PE=1 SV=3	2.0	5.3	-1.69	0.05	1.30
Guanine nucleotide-binding protein G(i) subunit alpha-1 OS=Homo sapiens OX=9606 GN=GNAI1 PE=1 SV=2	1.3	4.3	-1.39	0.06	1.20
Guanine nucleotide-binding protein G(t) subunit alpha-1 OS=Homo sapiens OX=9606 GN=GNAT1 PE=1 SV=5	1.3	4.3	-1.35	0.07	1.17
Guanine nucleotide-binding protein G(t) subunit alpha-3 OS=Homo sapiens OX=9606 GN=GNAT3 PE=2 SV=2	1.3	4.3	-1.35	0.07	1.17
Leucine-rich repeat-containing protein 47 OS=Homo sapiens OX=9606 GN=LRRC47 PE=1 SV=1	3.0	1.0	0.82	0.75	0.12
Hexokinase-4 OS=Homo sapiens OX=9606 GN=GCK PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Immunoglobulin heavy constant gamma 2 OS=Homo sapiens OX=9606 GN=IGHG2 PE=1 SV=2	2.0	#DIV/0!	-0.30	1.00	0.00
Immunoglobulin heavy constant gamma 4 OS=Homo sapiens OX=9606 GN=IGHG4 PE=1 SV=1	1.0	#DIV/0!	-1.11		#NUM!
Immunoglobulin heavy constant gamma 3 OS=Homo sapiens OX=9606 GN=IGHG3 PE=1 SV=2	1.5	1.5	0.40	0.91	0.04
Immunoglobulin gamma-1 heavy chain OS=Homo sapiens OX=9606 PE=1 SV=2	2.5	2.0	0.14	0.99	0.00
Immunoglobulin heavy constant gamma 1 OS=Homo sapiens OX=9606 GN=IGHG1 PE=1 SV=1	2.5	2.0	0.14	0.99	0.00
Serpin B4 OS=Homo sapiens OX=9606 GN=SERPINB4 PE=1 SV=2	2.0	2.0	-0.08	1.00	0.00
Stress-70 protein, mitochondrial OS=Homo sapiens OX=9606 GN=HSPA9 PE=1 SV=2	2.0	#DIV/0!	1.24	0.02	1.81
Probable ATP-dependent RNA helicase DDX5 OS=Homo sapiens OX=9606 GN=DDX5 PE=1 SV=1	5.0	2.3	1.07	0.05	1.32
TAR DNA-binding protein 43 OS=Homo sapiens OX=9606 GN=TARDBP PE=1 SV=1	1.0	1.0	1.19	0.53	0.28
Ubiquitin carboxyl-terminal hydrolase 15 OS=Homo sapiens OX=9606 GN=USP15 PE=1 SV=3	1.7	#DIV/0!	2.01	0.14	0.85
Serine-threonine kinase receptor-associated protein OS=Homo sapiens OX=9606 GN=STRAP PE=1 SV=1	4.7	#DIV/0!	3.04	0.00	3.77
Proteasome activator complex subunit 4 OS=Homo sapiens OX=9606 GN=PSME4 PE=1 SV=2	3.7	1.0	1.53	0.01	1.89
Adenosylhomocysteinase 3 OS=Homo sapiens OX=9606 GN=AHCYL2 PE=1 SV=1	2.0	3.5	0.03	1.00	0.00
S-adenosylhomocysteine hydrolase-like protein 1 OS=Homo sapiens OX=9606 GN=AHCYL1 PE=1 SV=2	2.0	3.5	0.03	1.00	0.00
p21-activated protein kinase-interacting protein 1 OS=Homo sapiens OX=9606 GN=PAK1IP1 PE=1 SV=2	1.0	1.0	0.89	0.26	0.59
THO complex subunit 2 OS=Homo sapiens OX=9606 GN=THOC2 PE=1 SV=2	1.3	#DIV/0!	4.09		#NUM!
Voltage-dependent anion-selective channel protein 2 OS=Homo sapiens OX=9606 GN=VDAC2 PE=1 SV=2	1.0	#DIV/0!	-0.26	1.00	0.00
Galectin-7 OS=Homo sapiens OX=9606 GN=LGALS7B PE=1 SV=2	2.5	1.5	1.03	0.98	0.01
Endoplasmic reticulum resident protein 44 OS=Homo sapiens OX=9606 GN=ERP44 PE=1 SV=1	1.0	1.0	0.82	0.31	0.50
Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2 OS=Homo sapiens OX=9606 GN=RPN2 PE=1 SV=3	2.0	2.0	0.45	0.66	0.18
Ribose-phosphate pyrophosphokinase 3 OS=Homo sapiens OX=9606 GN=PRPS1L1 PE=1 SV=2	1.7	1.3	0.58	0.17	0.78
Cytosolic non-specific dipeptidase OS=Homo sapiens OX=9606 GN=CNDP2 PE=1 SV=2	3.3	2.7	0.32	1.00	0.00
Exportin-5 OS=Homo sapiens OX=9606 GN=XPO5 PE=1 SV=1	3.3	#DIV/0!	1.15	0.05	1.28
Cathepsin D OS=Homo sapiens OX=9606 GN=CTSD PE=1 SV=1	4.5	2.0	0.41	0.99	0.00

Cysteine--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=CARS1 PE=1 SV=3	1.0	1.0	-0.48	0.94	0.03
A-kinase anchor protein 17A OS=Homo sapiens OX=9606 GN=AKAP17A PE=1 SV=2	1.0	1.0	-0.16	0.99	0.00
Hemopexin OS=Homo sapiens OX=9606 GN=HPX PE=1 SV=2	2.7	3.7	0.00	1.00	0.00
Protein transport protein Sec23B OS=Homo sapiens OX=9606 GN=SEC23B PE=1 SV=2	1.0	1.0	-0.72	0.98	0.01
Alpha-soluble NSF attachment protein OS=Homo sapiens OX=9606 GN=NAPA PE=1 SV=3	2.7	2.7	-0.63	0.29	0.54
Caveolae-associated protein 2 OS=Homo sapiens OX=9606 GN=CAVIN2 PE=1 SV=3	2.0	#DIV/0!	0.80	0.70	0.15
Disco-interacting protein 2 homolog B OS=Homo sapiens OX=9606 GN=DIP2B PE=1 SV=3	3.0	10.0	-1.62	0.08	1.08
L-xylulose reductase OS=Homo sapiens OX=9606 GN=DCXR PE=1 SV=2	1.3	1.0	0.78	0.38	0.42
Eukaryotic translation initiation factor 3 subunit F OS=Homo sapiens OX=9606 GN=EIF3F PE=1 SV=1	1.3	1.5	1.85	0.26	0.58
V-type proton ATPase subunit B, kidney isoform OS=Homo sapiens OX=9606 GN=ATP6V1B1 PE=1 SV=3	1.3	2.0	-0.44	0.44	0.36
V-type proton ATPase subunit B, brain isoform OS=Homo sapiens OX=9606 GN=ATP6V1B2 PE=1 SV=3	1.7	2.7	-0.09	1.00	0.00
Cell cycle and apoptosis regulator protein 2 OS=Homo sapiens OX=9606 GN=CCAR2 PE=1 SV=2	2.0	#DIV/0!	3.83		#NUM!
Clustered mitochondria protein homolog OS=Homo sapiens OX=9606 GN=CLUH PE=1 SV=2	1.7	1.0	2.14	0.01	2.28
Coronin-1B OS=Homo sapiens OX=9606 GN=CORO1B PE=1 SV=1	2.3	1.0	0.70	0.11	0.97
Tyrosine-protein phosphatase non-receptor type 23 OS=Homo sapiens OX=9606 GN=PTPN23 PE=1 SV=1	4.0	4.3	-0.31	0.99	0.00
Destrin OS=Homo sapiens OX=9606 GN=DSTN PE=1 SV=3	2.0	1.0	0.02	1.00	0.00
UDP-N-acetylhexosamine pyrophosphorylase OS=Homo sapiens OX=9606 GN=UAP1 PE=1 SV=3	5.0	2.5	1.00	0.24	0.62
Structural maintenance of chromosomes protein 3 OS=Homo sapiens OX=9606 GN=SMC3 PE=1 SV=2	4.3	1.0	0.69	0.32	0.49
Probable ATP-dependent RNA helicase DDX23 OS=Homo sapiens OX=9606 GN=DDX23 PE=1 SV=3	4.3	1.0	2.14	0.02	1.82
Protein O-GlcNAcase OS=Homo sapiens OX=9606 GN=OGA PE=1 SV=2	1.0	#DIV/0!	1.78	0.67	0.18
Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1 OS=Homo sapiens OX=9606 GN=GBF1 PE=1 SV=2	3.7	1.7	1.12	0.18	0.75
Probable 28S rRNA (cytosine(4447)-C(5))-methyltransferase OS=Homo sapiens OX=9606 GN=NOP2 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Sulfhydryl oxidase 1 OS=Homo sapiens OX=9606 GN=QSOX1 PE=1 SV=3	1.5	#DIV/0!	1.00	0.01	1.92
Zinc finger CCCH domain-containing protein 15 OS=Homo sapiens OX=9606 GN=ZC3H15 PE=1 SV=1	1.3	1.0	1.24	0.41	0.39
Secretory carrier-associated membrane protein 4 OS=Homo sapiens OX=9606 GN=SCAMP4 PE=1 SV=1	1.3	2.0	-1.74	0.28	0.55
MIT domain-containing protein 1 OS=Homo sapiens OX=9606 GN=MITD1 PE=1 SV=1	1.0	2.7	-2.60	0.00	3.19
Alpha-adducin OS=Homo sapiens OX=9606 GN=ADD1 PE=1 SV=2	1.0	#DIV/0!	0.22	0.73	0.14
Endonuclease domain-containing 1 protein OS=Homo sapiens OX=9606 GN=ENDOD1 PE=1 SV=2	1.3	1.0	0.20	0.83	0.08
Plectin OS=Homo sapiens OX=9606 GN=PLEC PE=1 SV=3	4.3	#DIV/0!	0.99	0.01	2.18

60S ribosomal protein L12 OS=Homo sapiens OX=9606 GN=RPL12 PE=1 SV=1	1.5	1.5	1.00	0.38	0.42
Importin subunit alpha-1 OS=Homo sapiens OX=9606 GN=KPNA2 PE=1 SV=1	3.0	#DIV/0!	1.35	0.00	2.46
Glucosidase 2 subunit beta OS=Homo sapiens OX=9606 GN=PRKCSH PE=1 SV=2	2.3	1.0	1.70	0.05	1.34
Amidophosphoribosyltransferase OS=Homo sapiens OX=9606 GN=PPAT PE=1 SV=1	3.7	1.7	0.77	0.10	0.99
Neuroblast differentiation-associated protein AHNAK OS=Homo sapiens OX=9606 GN=AHNAK PE=1 SV=2	7.0	14.3	-1.46	0.14	0.87
Creatine kinase B-type OS=Homo sapiens OX=9606 GN=CKB PE=1 SV=1	4.7	3.0	-0.04	0.98	0.01
Guanine nucleotide-binding protein G(s) subunit alpha isoforms XLas OS=Homo sapiens OX=9606 GN=GNAS PE=1 SV=2	2.7	3.7	-1.56	0.27	0.58
Guanine nucleotide-binding protein G(s) subunit alpha isoforms short OS=Homo sapiens OX=9606 GN=GNAS PE=1 SV=1	2.7	3.7	-1.56	0.27	0.58
Proteasome assembly chaperone 2 OS=Homo sapiens OX=9606 GN=PSMG2 PE=1 SV=1	2.0	1.0	0.64	0.05	1.26
Ras GTPase-activating-like protein IQGAP1 OS=Homo sapiens OX=9606 GN=IQGAP1 PE=1 SV=1	3.3	1.0	0.26	0.73	0.14
Junctional adhesion molecule A OS=Homo sapiens OX=9606 GN=F11R PE=1 SV=1	5.7	4.7	-1.73	0.06	1.25
Alpha-fetoprotein OS=Homo sapiens OX=9606 GN=AFP PE=1 SV=1	1.0	#DIV/0!	1.84	0.12	0.93
Pumilio homolog 3 OS=Homo sapiens OX=9606 GN=PUM3 PE=1 SV=3	5.7	2.5	1.45	0.00	2.43
Eukaryotic translation initiation factor 2 subunit 2 OS=Homo sapiens OX=9606 GN=EIF2S2 PE=1 SV=2	3.7	1.0	0.97	0.16	0.80
Serine/threonine-protein phosphatase PP1-beta catalytic subunit OS=Homo sapiens OX=9606 GN=PPP1CB PE=1 SV=3	1.3	1.0	0.31	0.89	0.05
Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA OS=Homo sapiens OX=9606 GN=MAN1A1 PE=1 SV=3	2.0	1.0	1.39	0.08	1.10
Alpha-centractin OS=Homo sapiens OX=9606 GN=ACTR1A PE=1 SV=1	2.7	1.3	0.90	0.06	1.21
Beta-centractin OS=Homo sapiens OX=9606 GN=ACTR1B PE=1 SV=1	3.3	1.0	0.20	0.94	0.03
Protein S100-A14 OS=Homo sapiens OX=9606 GN=S100A14 PE=1 SV=1	1.0	1.0	0.55	0.48	0.32
Eukaryotic translation initiation factor 3 subunit K OS=Homo sapiens OX=9606 GN=EIF3K PE=1 SV=1	1.3	1.0	2.32	0.01	2.08
Protein SON OS=Homo sapiens OX=9606 GN=SON PE=1 SV=4	6.0	1.0	2.44	0.04	1.40
Secretory carrier-associated membrane protein 1 OS=Homo sapiens OX=9606 GN=SCAMP1 PE=1 SV=2	1.0	1.0	-0.82	0.56	0.25
Prolactin-inducible protein OS=Homo sapiens OX=9606 GN=PIP PE=1 SV=1	1.7	2.0	0.44	1.00	0.00
Alpha-internexin OS=Homo sapiens OX=9606 GN=INA PE=1 SV=2	1.3	#DIV/0!	9.97		#NUM!
Neurofilament light polypeptide OS=Homo sapiens OX=9606 GN=NEFL PE=1 SV=3	1.3	#DIV/0!	-0.14		#NUM!
Neurofilament heavy polypeptide OS=Homo sapiens OX=9606 GN=NEFH PE=1 SV=4	1.3	#DIV/0!	9.97		#NUM!
Neurofilament medium polypeptide OS=Homo sapiens OX=9606 GN=NEFM PE=1 SV=3	1.3	#DIV/0!	9.97		#NUM!
Desmin OS=Homo sapiens OX=9606 GN=DES PE=1 SV=3	2.3	#DIV/0!	9.97		#NUM!
Acidic leucine-rich nuclear phosphoprotein 32 family member A OS=Homo sapiens OX=9606 GN=ANP32A PE=1 SV=1	1.0	#DIV/0!	3.03	0.01	2.06
Acidic leucine-rich nuclear phosphoprotein 32 family member C OS=Homo sapiens OX=9606 GN=ANP32C PE=2 SV=1	1.0	#DIV/0!	3.03	0.01	2.06
Peptidyl-prolyl cis-trans isomerase H OS=Homo sapiens OX=9606 GN=PPIH PE=1 SV=1	1.0	1.0	-0.31	0.99	0.01

E3 ubiquitin/ISG15 ligase TRIM25 OS=Homo sapiens OX=9606 GN=TRIM25 PE=1 SV=2	2.5	1.5	0.07	0.94	0.03
Glutathione S-transferase P OS=Homo sapiens OX=9606 GN=GSTP1 PE=1 SV=2	4.7	2.0	0.01	0.68	0.17
Large subunit GTPase 1 homolog OS=Homo sapiens OX=9606 GN=LSG1 PE=1 SV=2	1.0	#DIV/0!			#NUM!
Acidic leucine-rich nuclear phosphoprotein 32 family member E OS=Homo sapiens OX=9606 GN=ANP32E PE=1 SV=1	2.7	1.0	2.36	0.00	3.08
Cytoplasmic FMR1-interacting protein 2 OS=Homo sapiens OX=9606 GN=CYFIP2 PE=1 SV=2	2.3	2.0	0.46	0.20	0.70
Cytoplasmic FMR1-interacting protein 1 OS=Homo sapiens OX=9606 GN=CYFIP1 PE=1 SV=1	4.0	3.0	0.23	0.91	0.04
Rab3 GTPase-activating protein non-catalytic subunit OS=Homo sapiens OX=9606 GN=RAB3GAP2 PE=1 SV=1	2.0	#DIV/0!	1.42	0.04	1.38
Protein disulfide-isomerase A6 OS=Homo sapiens OX=9606 GN=PDIA6 PE=1 SV=1	1.0	1.0	-0.16	0.99	0.00
Coatomer subunit delta OS=Homo sapiens OX=9606 GN=ARCN1 PE=1 SV=1	2.7	#DIV/0!	0.93	0.53	0.27
Glutamine synthetase OS=Homo sapiens OX=9606 GN=GLUL PE=1 SV=4	1.0	2.3	-1.39	0.63	0.20
ELAV-like protein 1 OS=Homo sapiens OX=9606 GN=ELAVL1 PE=1 SV=2	1.3	1.0	0.48	0.16	0.79
Ubiquitin carboxyl-terminal hydrolase 5 OS=Homo sapiens OX=9606 GN=USP5 PE=1 SV=2	2.7	#DIV/0!	0.85	0.16	0.80
Heterogeneous nuclear ribonucleoprotein M OS=Homo sapiens OX=9606 GN=HNRNPM PE=1 SV=3	6.0	1.0	1.01	0.31	0.51
Splicing factor 3B subunit 2 OS=Homo sapiens OX=9606 GN=SF3B2 PE=1 SV=2	1.3	1.0	1.21	0.04	1.40
Galactose mutarotase OS=Homo sapiens OX=9606 GN=GALM PE=1 SV=1	1.7	1.0	0.64	0.49	0.31
Coatomer subunit beta OS=Homo sapiens OX=9606 GN=COPB1 PE=1 SV=3	7.7	2.3	0.61	0.83	0.08
Syntenin-1 OS=Homo sapiens OX=9606 GN=SDCBP PE=1 SV=1	3.3	12.7	-2.45	0.04	1.38
Prolyl endopeptidase OS=Homo sapiens OX=9606 GN=PREP PE=1 SV=2	2.0	1.0	1.53	0.01	2.21
Casein kinase II subunit alpha' OS=Homo sapiens OX=9606 GN=CSNK2A2 PE=1 SV=1	2.7	1.3	1.41	0.07	1.15
N-acylglucosamine 2-epimerase OS=Homo sapiens OX=9606 GN=RENBP PE=1 SV=2	1.0	#DIV/0!	1.14	0.12	0.91
Putative RNA-binding protein Luc7-like 2 OS=Homo sapiens OX=9606 GN=LUC7L2 PE=1 SV=2	1.5	3.0	0.47	0.84	0.08
Protein flightless-1 homolog OS=Homo sapiens OX=9606 GN=FLII PE=1 SV=2	1.0	#DIV/0!	0.02	0.95	0.02
Deoxycytidine kinase OS=Homo sapiens OX=9606 GN=DCK PE=1 SV=1	1.0	#DIV/0!	1.30	0.99	0.00
Lactoylglutathione lyase OS=Homo sapiens OX=9606 GN=GLO1 PE=1 SV=4	1.7	#DIV/0!	0.76	0.10	1.02
Receptor expression-enhancing protein 5 OS=Homo sapiens OX=9606 GN=REEP5 PE=1 SV=3	1.0	#DIV/0!	0.64	0.81	0.09
Septin-10 OS=Homo sapiens OX=9606 GN=SEPTIN10 PE=1 SV=2	1.0	#DIV/0!	-0.04	0.97	0.01
Septin-8 OS=Homo sapiens OX=9606 GN=SEPTIN8 PE=1 SV=4	2.7	1.5	0.14	0.96	0.02
SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 5 OS=Homo sapiens OX=9606 GN=SMARCA5 PE=1 SV=1	6.0	1.5	1.00	0.53	0.28
GDP-mannose 4,6 dehydratase OS=Homo sapiens OX=9606 GN=GMDS PE=1 SV=1	1.7	#DIV/0!	0.73	0.18	0.75
Fructose-bisphosphate aldolase C OS=Homo sapiens OX=9606 GN=ALDOC PE=1 SV=2	4.0	8.0	-1.01	0.67	0.18
Fructose-bisphosphate aldolase B OS=Homo sapiens OX=9606 GN=ALDOB PE=1 SV=2	1.0	1.0	-0.95	0.43	0.36
Actin-related protein 2 OS=Homo sapiens OX=9606 GN=ACTR2 PE=1 SV=1	2.7	1.0	0.37	0.47	0.33
60S ribosomal protein L29 OS=Homo sapiens OX=9606 GN=RPL29 PE=1 SV=2	2.0	2.0	1.50	0.02	1.80
Ras-related protein Rab-21 OS=Homo sapiens OX=9606 GN=RAB21 PE=1 SV=3	1.0	2.0	-1.71	0.07	1.18
Ras-related protein Rab-35 OS=Homo sapiens OX=9606 GN=RAB35 PE=1 SV=1	1.0	3.0	-1.42	0.08	1.08
Protein-L-isoaspartate(D-aspartate) O-methyltransferase OS=Homo sapiens OX=9606 GN=PCMT1 PE=1 SV=4	1.0	1.0	0.69	0.39	0.41

Tubulin gamma-2 chain OS=Homo sapiens OX=9606 GN=TUBG2 PE=2 SV=1	2.7	1.0	1.44	0.07	1.14
Tubulin gamma-1 chain OS=Homo sapiens OX=9606 GN=TUBG1 PE=1 SV=2	2.7	1.0	1.44	0.07	1.14
Stomatin-like protein 3 OS=Homo sapiens OX=9606 GN=STOML3 PE=1 SV=1	1.0	1.5	-2.06	0.01	2.12
Serglycin OS=Homo sapiens OX=9606 GN=SRGN PE=1 SV=3	1.3	#DIV/0!	9.97		#NUM!
Melanoma-associated antigen B2 OS=Homo sapiens OX=9606 GN=MAGEB2 PE=1 SV=3	1.7	#DIV/0!	1.14	0.02	1.72
Protein arginine N-methyltransferase 1 OS=Homo sapiens OX=9606 GN=PRMT1 PE=1 SV=3	3.0	2.3	0.09	0.91	0.04
Calpain-1 catalytic subunit OS=Homo sapiens OX=9606 GN=CAPN1 PE=1 SV=1	3.3	3.3	-0.30	0.44	0.36
Insulin-like growth factor 2 mRNA-binding protein 3 OS=Homo sapiens OX=9606 GN=IGF2BP3 PE=1 SV=2	2.3	1.0	0.53	0.75	0.13
RNA-binding protein RO60 OS=Homo sapiens OX=9606 GN=RO60 PE=1 SV=2	4.0	1.0	0.77	0.03	1.49
Sorting nexin-9 OS=Homo sapiens OX=9606 GN=SNX9 PE=1 SV=1	2.3	1.0	1.34	0.45	0.35
DNA mismatch repair protein Msh2 OS=Homo sapiens OX=9606 GN=MSH2 PE=1 SV=1	2.3	#DIV/0!	0.19	1.00	0.00
Oxygen-dependent coproporphyrinogen-III oxidase, mitochondrial OS=Homo sapiens OX=9606 GN=CPOX PE=1 SV=3	1.3	#DIV/0!	0.70	0.26	0.58
Aminopeptidase B OS=Homo sapiens OX=9606 GN=RNPEP PE=1 SV=2	4.7	1.5	1.37	0.52	0.28
Dynein axonemal heavy chain 8 OS=Homo sapiens OX=9606 GN=DNAH8 PE=1 SV=2	1.0	#DIV/0!	2.05	0.77	0.11
Gamma-glutamylcyclotransferase OS=Homo sapiens OX=9606 GN=GGCT PE=1 SV=1	2.3	1.0	0.37	1.00	0.00
Echinoderm microtubule-associated protein-like 4 OS=Homo sapiens OX=9606 GN=EML4 PE=1 SV=3	2.3	1.0	1.33	0.31	0.52
FH1/FH2 domain-containing protein 1 OS=Homo sapiens OX=9606 GN=FHOD1 PE=1 SV=3	1.3	#DIV/0!	0.93	0.11	0.95
Calpain small subunit 1 OS=Homo sapiens OX=9606 GN=CAPNS1 PE=1 SV=1	3.3	1.0	0.65	0.48	0.32
Calpain small subunit 2 OS=Homo sapiens OX=9606 GN=CAPNS2 PE=1 SV=2	1.7	#DIV/0!	0.96	0.05	1.28
Bifunctional epoxide hydrolase 2 OS=Homo sapiens OX=9606 GN=EPHX2 PE=1 SV=2	1.5	1.0	-0.24	1.00	0.00
Abl interactor 2 OS=Homo sapiens OX=9606 GN=ABI2 PE=1 SV=1	1.0	1.7	-0.39	0.68	0.17
Abl interactor 1 OS=Homo sapiens OX=9606 GN=ABI1 PE=1 SV=4	1.0	1.7	-0.41	0.58	0.23
DNA polymerase delta catalytic subunit OS=Homo sapiens OX=9606 GN=POLD1 PE=1 SV=2	1.5	#DIV/0!	1.05	0.05	1.27
28 kDa heat- and acid-stable phosphoprotein OS=Homo sapiens OX=9606 GN=PDAP1 PE=1 SV=1	2.0	1.3	-1.44	0.24	0.61
60S ribosomal protein L26-like 1 OS=Homo sapiens OX=9606 GN=RPL26L1 PE=1 SV=1	6.3	3.3	1.22	0.05	1.27
Agrin OS=Homo sapiens OX=9606 GN=AGRN PE=1 SV=6	1.0	#DIV/0!	0.93	0.17	0.78
Syntaxin-8 OS=Homo sapiens OX=9606 GN=STX8 PE=1 SV=2	1.5	1.0	-1.67	0.32	0.49
U6 snRNA-associated Sm-like protein LSm6 OS=Homo sapiens OX=9606 GN=LSM6 PE=1 SV=1	1.3	#DIV/0!	1.10	0.30	0.52
Y-box-binding protein 1 OS=Homo sapiens OX=9606 GN=YBX1 PE=1 SV=3	4.3	4.7	-1.45	0.01	2.15
Putative lipocalin 1-like protein 1 OS=Homo sapiens OX=9606 GN=LCN1P1 PE=5 SV=1	1.0	2.0	-0.09	1.00	0.00
Galectin-3 OS=Homo sapiens OX=9606 GN=LGALS3 PE=1 SV=5	1.0	1.0	-0.13	0.95	0.02
Medium-chain specific acyl-CoA dehydrogenase, mitochondrial OS=Homo sapiens OX=9606 GN=ACADM PE=1 SV=1	1.0	#DIV/0!	1.60	0.00	2.31
5-oxoprolinase OS=Homo sapiens OX=9606 GN=OPLAH PE=1 SV=3	2.0	#DIV/0!	1.53	0.00	2.48
Interferon-induced transmembrane protein 1 OS=Homo sapiens OX=9606 GN=IFITM1 PE=1 SV=3	3.0	6.3	-2.14	0.26	0.59
Histone H1.2 OS=Homo sapiens OX=9606 GN=H1-2 PE=1 SV=2	2.7	15.7	-4.29	0.00	5.26

Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1 OS=Homo sapiens OX=9606 GN=PLOD1 PE=1 SV=2	1.0	#DIV/0!	0.46	0.39	0.41
Golgi phosphoprotein 3 OS=Homo sapiens OX=9606 GN=GOLPH3 PE=1 SV=1	1.0	1.0	0.00	0.99	0.00
Splicing factor 3A subunit 1 OS=Homo sapiens OX=9606 GN=SF3A1 PE=1 SV=1	2.5	#DIV/0!	2.13	0.01	2.25
RNA polymerase II-associated factor 1 homolog OS=Homo sapiens OX=9606 GN=PAF1 PE=1 SV=2	1.5	#DIV/0!	0.68	0.26	0.58
Gem-associated protein 4 OS=Homo sapiens OX=9606 GN=GEMIN4 PE=1 SV=2	1.0	#DIV/0!	1.77	0.12	0.90
Rab GTPase-activating protein 1 OS=Homo sapiens OX=9606 GN=RABGAP1 PE=1 SV=3	1.0	#DIV/0!	0.60	0.68	0.17
Lamina-associated polypeptide 2, isoform alpha OS=Homo sapiens OX=9606 GN=TMPO PE=1 SV=2	2.0	1.0	1.22	0.10	0.98
Keratin, type II cuticular Hb5 OS=Homo sapiens OX=9606 GN=KRT85 PE=1 SV=1	1.0	2.0	-0.91	0.96	0.02
Nuclear cap-binding protein subunit 1 OS=Homo sapiens OX=9606 GN=NCBP1 PE=1 SV=1	2.3	#DIV/0!	0.79		#NUM!
BMP-2-inducible protein kinase OS=Homo sapiens OX=9606 GN=BMP2K PE=1 SV=2	1.0	1.7	-1.40	0.93	0.03
RNA-binding protein 39 OS=Homo sapiens OX=9606 GN=RBM39 PE=1 SV=2	2.0	1.0	1.59	0.01	1.96
Myb-binding protein 1A OS=Homo sapiens OX=9606 GN=MYBBP1A PE=1 SV=2	1.0	#DIV/0!	0.99	0.00	2.83
Serine/threonine-protein kinase TAO3 OS=Homo sapiens OX=9606 GN=TAOK3 PE=1 SV=2	1.7	2.0	-0.55	0.95	0.02
Importin-4 OS=Homo sapiens OX=9606 GN=IPO4 PE=1 SV=2	1.3	1.0	0.88	0.04	1.40
UPF0488 protein C8orf33 OS=Homo sapiens OX=9606 GN=C8orf33 PE=1 SV=1	1.0	#DIV/0!	1.57	0.00	2.78
CD151 antigen OS=Homo sapiens OX=9606 GN=CD151 PE=1 SV=3	1.0	#DIV/0!	-3.60	0.04	1.40
Elongator complex protein 1 OS=Homo sapiens OX=9606 GN=ELP1 PE=1 SV=3	4.0	1.0	1.79	0.02	1.74
ATP-binding cassette sub-family F member 2 OS=Homo sapiens OX=9606 GN=ABCF2 PE=1 SV=2	1.0	#DIV/0!	1.88	0.06	1.25
Serine/threonine-protein kinase mTOR OS=Homo sapiens OX=9606 GN=MTOR PE=1 SV=1	1.3	1.5	0.53	0.71	0.15
Probable ubiquitin carboxyl-terminal hydrolase FAF-Y OS=Homo sapiens OX=9606 GN=USP9Y PE=2 SV=2	1.3	#DIV/0!	0.71	0.10	1.00
Actin-related protein 2/3 complex subunit 1B OS=Homo sapiens OX=9606 GN=ARPC1B PE=1 SV=3	2.7	2.0	0.33	0.82	0.08
GTPase NRas OS=Homo sapiens OX=9606 GN=NRAS PE=1 SV=1	3.3	5.3	-1.41	0.29	0.54
AP-3 complex subunit beta-2 OS=Homo sapiens OX=9606 GN=AP3B2 PE=1 SV=2	1.0	1.0	0.72	0.54	0.27
ERO1-like protein alpha OS=Homo sapiens OX=9606 GN=ERO1A PE=1 SV=2	2.5	1.0	0.53	0.96	0.02
CD2-associated protein OS=Homo sapiens OX=9606 GN=CD2AP PE=1 SV=1	3.0	8.0	-1.67	0.06	1.19
DnaJ homolog subfamily A member 1 OS=Homo sapiens OX=9606 GN=DNAJA1 PE=1 SV=2	2.0	3.0	-0.74	0.38	0.42
Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1 OS=Homo sapiens OX=9606 GN=GNB1 PE=1 SV=3	1.0	2.5	-1.96	0.07	1.15
Septin-7 OS=Homo sapiens OX=9606 GN=SEPTIN7 PE=1 SV=2	1.7	#DIV/0!	0.50	0.26	0.58
Plexin-A1 OS=Homo sapiens OX=9606 GN=PLXNA1 PE=1 SV=3	4.3	12.7	-1.89	0.00	2.95
Elongator complex protein 3 OS=Homo sapiens OX=9606 GN=ELP3 PE=1 SV=2	1.0	#DIV/0!	0.72	0.03	1.46
Phospholipase D1 OS=Homo sapiens OX=9606 GN=PLD1 PE=1 SV=1	1.5	1.3	-1.30	0.98	0.01
Autophagy-related protein 16-1 OS=Homo sapiens OX=9606 GN=ATG16L1 PE=1 SV=2	1.0	#DIV/0!	0.56	0.09	1.05
Histone H1.4 OS=Homo sapiens OX=9606 GN=H1-4 PE=1 SV=2	2.7	15.7	-4.29	0.00	5.26
Antithrombin-III OS=Homo sapiens OX=9606 GN=SERPINC1 PE=1 SV=1	1.5	#DIV/0!	1.97	0.00	3.58

Coiled-coil domain-containing protein 183 OS=Homo sapiens OX=9606 GN=CCDC183 PE=2 SV=3	1.0	#DIV/0!	0.37	0.54	0.27
RRP12-like protein OS=Homo sapiens OX=9606 GN=RRP12 PE=1 SV=2	1.5	#DIV/0!	9.97		#NUM!
Glycogen phosphorylase, liver form OS=Homo sapiens OX=9606 GN=PYGL PE=1 SV=4	4.7	1.5	-0.27	0.94	0.03
Sodium- and chloride-dependent creatine transporter 1 OS=Homo sapiens OX=9606 GN=SLC6A8 PE=1 SV=1	1.5	2.3	-1.47	0.28	0.55
Plasma membrane ascorbate-dependent reductase CYBRD1 OS=Homo sapiens OX=9606 GN=CYBRD1 PE=1 SV=1	1.0	3.5	-2.32	0.65	0.19
ATP-dependent RNA helicase DDX50 OS=Homo sapiens OX=9606 GN=DDX50 PE=1 SV=1	1.7	2.0	0.99	0.09	1.06
Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B gamma isoform OS=Homo sapiens OX=9606 GN=PPP2R2C PE=1 SV=4	2.3	1.5	0.22	0.99	0.00
S-adenosylmethionine synthase isoform type-2 OS=Homo sapiens OX=9606 GN=MAT2A PE=1 SV=1	1.0	#DIV/0!	1.29	0.09	1.03
E3 ubiquitin-protein ligase UBR5 OS=Homo sapiens OX=9606 GN=UBR5 PE=1 SV=2	1.0	#DIV/0!	1.06	0.05	1.31
Plexin-A2 OS=Homo sapiens OX=9606 GN=PLXNA2 PE=1 SV=4	1.0	2.7	-2.03	0.04	1.39
60S ribosomal protein L38 OS=Homo sapiens OX=9606 GN=RPL38 PE=1 SV=2	3.7	1.0	1.55	0.00	2.42
Leucine-rich repeat-containing protein 1 OS=Homo sapiens OX=9606 GN=LRRC1 PE=1 SV=1	1.0	1.0	-1.46	0.50	0.30
Programmed cell death protein 10 OS=Homo sapiens OX=9606 GN=PDCD10 PE=1 SV=1	1.3	1.5	-0.53	0.66	0.18
Transcription factor AP-2-delta OS=Homo sapiens OX=9606 GN=TFAP2D PE=1 SV=1	1.0	1.0	-0.76	0.92	0.04
Phosphatidylinositol 4-kinase type 2-alpha OS=Homo sapiens OX=9606 GN=PI4K2A PE=1 SV=1	3.5	3.7	-1.87	0.22	0.66
Palmitoyltransferase ZDHHC14 OS=Homo sapiens OX=9606 GN=ZDHHC14 PE=1 SV=1	1.5	2.0	-1.81	0.04	1.43
Putative Ras-related protein Rab-1C OS=Homo sapiens OX=9606 GN=RAB1C PE=5 SV=2	1.0	1.0	-0.80	0.41	0.39
U4/U6 small nuclear ribonucleoprotein Prp31 OS=Homo sapiens OX=9606 GN=PRPF31 PE=1 SV=2	2.5	#DIV/0!	1.25	0.11	0.95
ATP-binding cassette sub-family E member 1 OS=Homo sapiens OX=9606 GN=ABCE1 PE=1 SV=1	2.0	1.7	0.48	0.84	0.07
Synembryn-A OS=Homo sapiens OX=9606 GN=RIC8A PE=1 SV=3	1.0	#DIV/0!	1.10	0.03	1.58
cAMP-dependent protein kinase type II-beta regulatory subunit OS=Homo sapiens OX=9606 GN=PRKAR2B PE=1 SV=3	2.0	1.0	1.11	0.01	2.01
Tumor necrosis factor receptor superfamily member 8 OS=Homo sapiens OX=9606 GN=TNFRSF8 PE=1 SV=1	2.0	3.0	-2.02	0.27	0.56
Far upstream element-binding protein 2 OS=Homo sapiens OX=9606 GN=KHSRP PE=1 SV=4	1.0	#DIV/0!	0.85	0.07	1.18
Transmembrane protein 181 OS=Homo sapiens OX=9606 GN=TMEM181 PE=1 SV=2	1.0	1.3	-0.72	0.54	0.27
Translation initiation factor eIF-2B subunit epsilon OS=Homo sapiens OX=9606 GN=EIF2B5 PE=1 SV=3	1.0	#DIV/0!	0.61	0.58	0.24
Sorting nexin-1 OS=Homo sapiens OX=9606 GN=SNX1 PE=1 SV=3	1.0	#DIV/0!	-0.77		#NUM!
Lamina-associated polypeptide 2, isoforms beta/gamma OS=Homo sapiens OX=9606 GN=TMPO PE=1 SV=2	1.7	1.0	1.11	0.24	0.63
Signal transducer and activator of transcription 5A OS=Homo sapiens OX=9606 GN=STAT5A PE=1 SV=1	3.0	2.7	0.26	0.91	0.04
E3 ubiquitin-protein ligase HECTD3 OS=Homo sapiens OX=9606 GN=HECTD3 PE=1 SV=1	1.0	#DIV/0!	1.75	0.03	1.59
Pre-mRNA-processing factor 6 OS=Homo sapiens OX=9606 GN=PRPF6 PE=1 SV=1	1.5	#DIV/0!	0.73	1.00	0.00

Nodal modulator 1 OS=Homo sapiens OX=9606 GN=NOMO1 PE=1 SV=5	2.0	#DIV/0!	0.24		#NUM!
Ras-related protein Rab-7a OS=Homo sapiens OX=9606 GN=RAB7A PE=1 SV=1	4.3	4.7	-0.98	0.40	0.40
Alpha-aminoadipic semialdehyde synthase, mitochondrial OS=Homo sapiens OX=9606 GN=AASS PE=1 SV=1	1.0	#DIV/0!	1.91	0.02	1.61
Cystatin-C OS=Homo sapiens OX=9606 GN=CST3 PE=1 SV=1	2.0	1.7	0.22	0.86	0.07
Ras-related protein Rab-13 OS=Homo sapiens OX=9606 GN=RAB13 PE=1 SV=1	1.5	1.7	-1.31	0.12	0.91
Ras-related C3 botulinum toxin substrate 3 OS=Homo sapiens OX=9606 GN=RAC3 PE=1 SV=1	3.3	3.0	-1.13	0.11	0.95
FACT complex subunit SSRP1 OS=Homo sapiens OX=9606 GN=SSRP1 PE=1 SV=1	4.0	1.0	0.75	0.73	0.14
Phosphoglycerate mutase 2 OS=Homo sapiens OX=9606 GN=PGAM2 PE=1 SV=3	2.0	2.0	0.20	0.97	0.01
Regulator of nonsense transcripts 2 OS=Homo sapiens OX=9606 GN=UPF2 PE=1 SV=1	1.5	#DIV/0!	1.58	0.32	0.49
Putative keratin-87 protein OS=Homo sapiens OX=9606 GN=KRT87P PE=5 SV=4	1.0	3.0			#NUM!
Gamma-aminobutyric acid receptor-associated protein OS=Homo sapiens OX=9606 GN=GABARAP PE=1 SV=1	1.3	2.7	-2.39	0.26	0.58
Phosphatidylinositol 5-phosphate 4-kinase type-2 beta OS=Homo sapiens OX=9606 GN=PIP4K2B PE=1 SV=1	1.0	1.0	-0.61	0.86	0.06
Band 4.1-like protein 2 OS=Homo sapiens OX=9606 GN=EPB41L2 PE=1 SV=1	5.0	9.0	-1.52	0.16	0.81
Zinc finger CCHC domain-containing protein 3 OS=Homo sapiens OX=9606 GN=ZCCHC3 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
DNA-directed RNA polymerase III subunit RPC1 OS=Homo sapiens OX=9606 GN=POLR3A PE=1 SV=2	2.7	1.0	1.66	0.20	0.69
Hepatoma-derived growth factor OS=Homo sapiens OX=9606 GN=HDGF PE=1 SV=1	1.5	1.5	-1.03	0.41	0.38
Replication protein A 70 kDa DNA-binding subunit OS=Homo sapiens OX=9606 GN=RPA1 PE=1 SV=2	2.0	2.0	2.47	0.01	2.03
Coatomer subunit gamma-2 OS=Homo sapiens OX=9606 GN=COPG2 PE=1 SV=1	3.7	3.0	0.99	0.09	1.05
Eukaryotic translation initiation factor 3 subunit H OS=Homo sapiens OX=9606 GN=EIF3H PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Eukaryotic peptide chain release factor subunit 1 OS=Homo sapiens OX=9606 GN=ETF1 PE=1 SV=3	1.3	1.0	0.99	0.59	0.23
Phospholipase DDHD2 OS=Homo sapiens OX=9606 GN=DDHD2 PE=1 SV=2	1.0	#DIV/0!	0.94	0.03	1.50
Galectin-8 OS=Homo sapiens OX=9606 GN=LGALS8 PE=1 SV=4	1.0	1.0	0.51	0.95	0.02
BPI fold-containing family B member 1 OS=Homo sapiens OX=9606 GN=BPIFB1 PE=1 SV=1	1.0	1.0	0.34	0.61	0.21
Microtubule-actin cross-linking factor 1, isoforms 1/2/3/4/5 OS=Homo sapiens OX=9606 GN=MACF1 PE=1 SV=4	1.7	#DIV/0!	4.34	0.02	1.77
Notchless protein homolog 1 OS=Homo sapiens OX=9606 GN=NLE1 PE=1 SV=4	1.0	1.0	-0.62	0.95	0.02
Programmed cell death protein 4 OS=Homo sapiens OX=9606 GN=PDCD4 PE=1 SV=2	2.0	1.0	1.05	0.05	1.32
Proline-rich protein 4 OS=Homo sapiens OX=9606 GN=PRR4 PE=1 SV=3	3.0	3.3	-0.21	1.00	0.00
Heterogeneous nuclear ribonucleoprotein D0 OS=Homo sapiens OX=9606 GN=HNRNPD PE=1 SV=1	2.0	1.0	0.93	0.38	0.42
Transport and Golgi organization protein 2 homolog OS=Homo sapiens OX=9606 GN=TANGO2 PE=1 SV=1	1.3	#DIV/0!	0.73	0.05	1.34
DNA fragmentation factor subunit alpha OS=Homo sapiens OX=9606 GN=DFFA PE=1 SV=1	2.0	#DIV/0!	2.82	0.01	2.25

Ubiquitin-conjugating enzyme E2 variant 1 OS=Homo sapiens OX=9606 GN=UBE2V1 PE=1 SV=2	1.0	1.0	-0.86	0.99	0.00
Neurobeachin-like protein 2 OS=Homo sapiens OX=9606 GN=NBEAL2 PE=1 SV=2	1.0	#DIV/0!	0.28	0.86	0.07
Myosin light polypeptide 6 OS=Homo sapiens OX=9606 GN=MYL6 PE=1 SV=2	2.7	#DIV/0!	2.29	0.02	1.75
EARP and GARP complex-interacting protein 1 OS=Homo sapiens OX=9606 GN=EIPR1 PE=1 SV=2	3.3	1.0	0.67	0.33	0.48
SRSF protein kinase 2 OS=Homo sapiens OX=9606 GN=SRPK2 PE=1 SV=3	1.0	1.0	1.11	0.01	2.16
Polymeric immunoglobulin receptor OS=Homo sapiens OX=9606 GN=PIGR PE=1 SV=4	1.0	1.7	-1.79	0.51	0.30
TBC1 domain family member 10B OS=Homo sapiens OX=9606 GN=TBC1D10B PE=1 SV=3	1.0	1.0	-1.12	0.25	0.61
Neurobeachin OS=Homo sapiens OX=9606 GN=NBEA PE=1 SV=3	2.3	1.0	2.19	0.11	0.97
7SK snRNA methylphosphate capping enzyme OS=Homo sapiens OX=9606 GN=MEPCE PE=1 SV=1	3.3	#DIV/0!	1.56	0.01	2.19
Aldehyde dehydrogenase 1A1 OS=Homo sapiens OX=9606 GN=ALDH1A1 PE=1 SV=2	1.0	1.0	0.23	0.91	0.04
Cell division cycle and apoptosis regulator protein 1 OS=Homo sapiens OX=9606 GN=CCAR1 PE=1 SV=2	3.0	#DIV/0!	1.96	0.00	3.10
Trifunctional enzyme subunit beta, mitochondrial OS=Homo sapiens OX=9606 GN=HADHB PE=1 SV=3	1.0	#DIV/0!	0.34	0.55	0.26
Paired mesoderm homeobox protein 1 OS=Homo sapiens OX=9606 GN=PRRX1 PE=1 SV=2	1.3	1.0	0.24	0.99	0.01
Aldehyde dehydrogenase, mitochondrial OS=Homo sapiens OX=9606 GN=ALDH2 PE=1 SV=2	1.0	1.0	0.03	0.74	0.13
Solute carrier family 2, facilitated glucose transporter member 14 OS=Homo sapiens OX=9606 GN=SLC2A14 PE=2 SV=1	4.0	3.0	-2.21	0.23	0.64
Dynamin-2 OS=Homo sapiens OX=9606 GN=DNM2 PE=1 SV=2	3.3	10.0	-1.51	0.02	1.69
Probable global transcription activator SNF2L2 OS=Homo sapiens OX=9606 GN=SMARCA2 PE=1 SV=2	1.0	#DIV/0!	1.03	0.07	1.14
Interleukin enhancer-binding factor 2 OS=Homo sapiens OX=9606 GN=ILF2 PE=1 SV=2	3.0	2.0	1.48	0.01	2.06
Transmembrane emp24 domain-containing protein 9 OS=Homo sapiens OX=9606 GN=TMED9 PE=1 SV=2	1.5	1.0	-1.10	0.03	1.48
Drebrin OS=Homo sapiens OX=9606 GN=DBN1 PE=1 SV=4	2.7	#DIV/0!	3.20	0.05	1.31
Phosphatidylinositol-binding clathrin assembly protein OS=Homo sapiens OX=9606 GN=PICALM PE=1 SV=2	2.0	1.0	-0.55	0.97	0.01
Ubiquitin-like modifier-activating enzyme 6 OS=Homo sapiens OX=9606 GN=UBA6 PE=1 SV=1	1.3	1.0	0.19	0.61	0.22
AP-2 complex subunit alpha-2 OS=Homo sapiens OX=9606 GN=AP2A2 PE=1 SV=2	2.3	#DIV/0!	-0.47	0.97	0.01
Rho-related GTP-binding protein RhoB OS=Homo sapiens OX=9606 GN=RHOB PE=1 SV=1	1.3	2.0			#NUM!
Ubiquitin-conjugating enzyme E2 variant 2 OS=Homo sapiens OX=9606 GN=UBE2V2 PE=1 SV=4	1.0	1.0	-0.86	0.99	0.00
AP-2 complex subunit beta OS=Homo sapiens OX=9606 GN=AP2B1 PE=1 SV=1	3.7	4.3	-0.61	0.97	0.01
Keratin, type II cuticular Hb6 OS=Homo sapiens OX=9606 GN=KRT86 PE=1 SV=1	1.0	4.0	0.42	0.97	0.01
Dual specificity tyrosine-phosphorylation-regulated kinase 3 OS=Homo sapiens OX=9606 GN=DYRK3 PE=1 SV=3	1.0	#DIV/0!	0.18	0.81	0.09
Aminoacyl tRNA synthase complex-interacting multifunctional protein 2 OS=Homo sapiens OX=9606 GN=AIMP2 PE=1 SV=2	4.7	1.0	1.46	0.00	2.87
ATP-dependent RNA helicase DDX1 OS=Homo sapiens OX=9606 GN=DDX1 PE=1 SV=2	4.0	1.5	0.04	0.46	0.33

Immunoglobulin kappa light chain OS=Homo sapiens OX=9606 PE=1 SV=1	1.5	1.0	0.02	0.98	0.01
Reticulon-3 OS=Homo sapiens OX=9606 GN=RTN3 PE=1 SV=2	1.0	1.0	0.83	0.15	0.82
Serine/threonine-protein kinase Nek9 OS=Homo sapiens OX=9606 GN=NEK9 PE=1 SV=2	2.3	#DIV/0!	1.12	0.28	0.56
Ribosome quality control complex subunit NEMF OS=Homo sapiens OX=9606 GN=NEMF PE=1 SV=4	1.3	#DIV/0!	1.22	0.24	0.63
Protein S100-A7A OS=Homo sapiens OX=9606 GN=S100A7A PE=1 SV=3	1.0	1.0	-0.66	1.00	0.00
Vacuolar fusion protein CCZ1 homolog B OS=Homo sapiens OX=9606 GN=CCZ1B PE=1 SV=1	1.0	1.0	-0.04	0.99	0.00
60S ribosomal protein L21 OS=Homo sapiens OX=9606 GN=RPL21 PE=1 SV=2	1.7	1.0	1.81	0.35	0.45
DNA ligase 3 OS=Homo sapiens OX=9606 GN=LIG3 PE=1 SV=2	1.0	#DIV/0!	0.70	0.32	0.49
Peroxisomal multifunctional enzyme type 2 OS=Homo sapiens OX=9606 GN=HSD17B4 PE=1 SV=3	3.3	1.5	1.41	0.05	1.27
Golgi integral membrane protein 4 OS=Homo sapiens OX=9606 GN=GOLIM4 PE=1 SV=1	1.5	2.5	-0.86	0.98	0.01
Syntaxin-binding protein 5 OS=Homo sapiens OX=9606 GN=STXBP5 PE=1 SV=1	1.7	2.7	-1.62	0.73	0.14
Zymogen granule protein 16 homolog B OS=Homo sapiens OX=9606 GN=ZG16B PE=1 SV=3	1.0	1.0	0.19	0.97	0.01
Cyclin-dependent kinase 6 OS=Homo sapiens OX=9606 GN=CDK6 PE=1 SV=1	1.7	1.0	2.03	0.04	1.36
Exosome complex component RRP43 OS=Homo sapiens OX=9606 GN=EXOSC8 PE=1 SV=1	1.0	#DIV/0!			#NUM!
Eukaryotic translation initiation factor 5A-1 OS=Homo sapiens OX=9606 GN=EIF5A PE=1 SV=2	1.0	#DIV/0!	1.53	0.36	0.45
Dynamin-1 OS=Homo sapiens OX=9606 GN=DNM1 PE=1 SV=2	1.5	4.0	-1.46	0.15	0.83
Peptidyl-prolyl cis-trans isomerase FKBP4 OS=Homo sapiens OX=9606 GN=FKBP4 PE=1 SV=3	4.0	1.0	-0.44	0.86	0.07
Exocyst complex component 1 OS=Homo sapiens OX=9606 GN=EXOC1 PE=1 SV=4	1.3	1.0	1.02	0.80	0.10
Peroxiredoxin-4 OS=Homo sapiens OX=9606 GN=PRDX4 PE=1 SV=1	2.3	1.3	0.34	1.00	0.00
Nucleoporin SEH1 OS=Homo sapiens OX=9606 GN=SEH1L PE=1 SV=3	2.7	1.0	0.71	0.37	0.43
Multifunctional procollagen lysine hydroxylase and glycosyltransferase LH3 OS=Homo sapiens OX=9606 GN=PLOD3 PE=1 SV=1	3.0	2.0	1.11	0.13	0.88
CYFIP-related Rac1 interactor B OS=Homo sapiens OX=9606 GN=CYRIB PE=1 SV=1	1.0	2.5	-1.88	0.85	0.07
Signal transducer and activator of transcription 5B OS=Homo sapiens OX=9606 GN=STAT5B PE=1 SV=2	2.7	2.0	0.32	0.93	0.03
Serine/threonine-protein phosphatase PP1-gamma catalytic subunit OS=Homo sapiens OX=9606 GN=PPP1CC PE=1 SV=1	1.0	2.5	-0.08	0.97	0.01
Multidrug resistance-associated protein 1 OS=Homo sapiens OX=9606 GN=ABCC1 PE=1 SV=3	3.7	7.3	-1.75	0.05	1.33
Unconventional myosin-VI OS=Homo sapiens OX=9606 GN=MYO6 PE=1 SV=4	3.0	#DIV/0!	0.85	0.13	0.90
Cystatin-M OS=Homo sapiens OX=9606 GN=CST6 PE=1 SV=1	1.0	1.0	0.07	0.69	0.16
Ubiquitin carboxyl-terminal hydrolase 10 OS=Homo sapiens OX=9606 GN=USP10 PE=1 SV=2	2.0	1.0	2.89	0.00	3.61
Peptidyl-tRNA hydrolase 2, mitochondrial OS=Homo sapiens OX=9606 GN=PTRH2 PE=1 SV=1	1.0	1.0	-0.31	0.98	0.01
Glycosaminoglycan xylosylkinase OS=Homo sapiens OX=9606 GN=FAM20B PE=1 SV=1	1.5	#DIV/0!	-0.77	0.48	0.32
Vesicle-associated membrane protein 2 OS=Homo sapiens OX=9606 GN=VAMP2 PE=1 SV=3	1.3	1.0	-0.76	0.37	0.44
Myosin regulatory light chain 12A OS=Homo sapiens OX=9606 GN=MYL12A PE=1 SV=2	1.3	#DIV/0!	3.83	0.01	1.92
1,4-alpha-glucan-branching enzyme OS=Homo sapiens OX=9606 GN=GBE1 PE=1 SV=3	1.0	1.0	0.41	0.38	0.42
Ribosomal L1 domain-containing protein 1 OS=Homo sapiens OX=9606 GN=RSL1D1 PE=1 SV=3	5.3	2.5	0.67	0.65	0.19
ATP synthase subunit beta, mitochondrial OS=Homo sapiens OX=9606 GN=ATP5F1B PE=1 SV=3	3.3	1.0	2.39	0.12	0.92

ATP synthase subunit alpha, mitochondrial OS=Homo sapiens OX=9606 GN=ATP5F1A PE=1 SV=1	3.0	1.0	-0.55	0.47	0.33
Histone H1.3 OS=Homo sapiens OX=9606 GN=H1-3 PE=1 SV=2	2.7	15.7	-4.29	0.00	5.26
Thyroid hormone receptor-associated protein 3 OS=Homo sapiens OX=9606 GN=THRAP3 PE=1 SV=2	1.3	1.3	0.95	0.14	0.87
Zinc finger Ran-binding domain-containing protein 2 OS=Homo sapiens OX=9606 GN=ZRANB2 PE=1 SV=2	1.7	#DIV/0!	0.61	0.61	0.22
Protein Niban 2 OS=Homo sapiens OX=9606 GN=NIBAN2 PE=1 SV=3	1.5	3.0	1.48	0.01	2.00
Conserved oligomeric Golgi complex subunit 6 OS=Homo sapiens OX=9606 GN=COG6 PE=1 SV=2	1.3	#DIV/0!	1.81	0.10	1.01
Sarcoplasmic/endoplasmic reticulum calcium ATPase 3 OS=Homo sapiens OX=9606 GN=ATP2A3 PE=1 SV=3	2.3	#DIV/0!	0.90	0.24	0.61
Protein furry homolog-like OS=Homo sapiens OX=9606 GN=FRYL PE=1 SV=2	1.3	1.0	0.61	0.16	0.81
Heterogeneous nuclear ribonucleoprotein A1-like 3 OS=Homo sapiens OX=9606 GN=HNRNPA1L3 PE=4 SV=1	2.0	1.5	0.86	0.18	0.74
BRISC complex subunit Abraxas 2 OS=Homo sapiens OX=9606 GN=ABRAXAS2 PE=1 SV=2	1.0	#DIV/0!	2.84		#NUM!
Interferon-induced transmembrane protein 3 OS=Homo sapiens OX=9606 GN=IFITM3 PE=1 SV=2	3.0	5.7	-2.05	0.28	0.56
Zinc finger protein 404 OS=Homo sapiens OX=9606 GN=ZNF404 PE=1 SV=2	1.0	#DIV/0!	0.66	0.10	1.02
Leukocyte elastase inhibitor OS=Homo sapiens OX=9606 GN=SERPINB1 PE=1 SV=1	1.0	3.0	-0.47	0.24	0.61
Cyclin-K OS=Homo sapiens OX=9606 GN=CCNK PE=1 SV=2	1.5	#DIV/0!	9.97		#NUM!
Glutathione synthetase OS=Homo sapiens OX=9606 GN=GSS PE=1 SV=1	1.7	1.3	0.15	0.99	0.00
COP9 signalosome complex subunit 4 OS=Homo sapiens OX=9606 GN=COPS4 PE=1 SV=1	2.0	1.0	2.60	0.06	1.20
Ras-related protein Rap-2b OS=Homo sapiens OX=9606 GN=RAP2B PE=1 SV=1	1.7	3.7	-3.14	0.85	0.07
Proliferating cell nuclear antigen OS=Homo sapiens OX=9606 GN=PCNA PE=1 SV=1	2.7	#DIV/0!	3.48	0.00	3.85
Protein transport protein Sec61 subunit beta OS=Homo sapiens OX=9606 GN=SEC61B PE=1 SV=2	1.0	#DIV/0!	1.71	0.04	1.35
Translin-associated protein X OS=Homo sapiens OX=9606 GN=TSNAX PE=1 SV=1	1.0	1.0	-1.32	0.92	0.03
Ras-related protein Rab-4A OS=Homo sapiens OX=9606 GN=RAB4A PE=1 SV=3	1.3	2.0	-0.16	1.00	0.00
Spermatid perinuclear RNA-binding protein OS=Homo sapiens OX=9606 GN=STRBP PE=1 SV=1	1.3	2.0	1.41	0.04	1.41
Ras-related protein Rap-1A OS=Homo sapiens OX=9606 GN=RAP1A PE=1 SV=1	2.3	7.7	-1.24	0.82	0.08
Vesicle-associated membrane protein 7 OS=Homo sapiens OX=9606 GN=VAMP7 PE=1 SV=3	2.0	3.0	-1.66	0.76	0.12
Y-box-binding protein 2 OS=Homo sapiens OX=9606 GN=YBX2 PE=1 SV=2	2.0	2.0	-1.84	0.34	0.47
2',3'-cyclic-nucleotide 3'-phosphodiesterase OS=Homo sapiens OX=9606 GN=CNP PE=1 SV=2	1.3	4.7	-1.52	0.04	1.35
Small nuclear ribonucleoprotein F OS=Homo sapiens OX=9606 GN=SNRPF PE=1 SV=1	1.0	#DIV/0!	2.44	0.01	2.11
Vesicle-trafficking protein SEC22b OS=Homo sapiens OX=9606 GN=SEC22B PE=1 SV=5	1.7	1.5	-0.12	0.98	0.01
COP9 signalosome complex subunit 3 OS=Homo sapiens OX=9606 GN=COPS3 PE=1 SV=3	4.3	#DIV/0!	2.23	0.00	3.37
Enhancer of mRNA-decapping protein 3 OS=Homo sapiens OX=9606 GN=EDC3 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Four and a half LIM domains protein 3 OS=Homo sapiens OX=9606 GN=FHL3 PE=1 SV=4	1.0	#DIV/0!	5.96	0.00	3.53
Protein spinster homolog 1 OS=Homo sapiens OX=9606 GN=SPNS1 PE=1 SV=1	2.0	4.0	-2.16	0.54	0.27
Plasma alpha-L-fucosidase OS=Homo sapiens OX=9606 GN=FUCA2 PE=1 SV=2	1.0	1.0	1.59	0.03	1.55

Protein S100-A9 OS=Homo sapiens OX=9606 GN=S100A9 PE=1 SV=1	2.3	1.7	0.21	1.00	0.00
Type-1 angiotensin II receptor-associated protein OS=Homo sapiens OX=9606 GN=AGTRAP PE=1 SV=1	4.3	2.0	-1.45	0.06	1.25
Protein Niban 1 OS=Homo sapiens OX=9606 GN=NIBAN1 PE=1 SV=1	2.7	2.0	-0.65	0.89	0.05
Aspartate aminotransferase, cytoplasmic OS=Homo sapiens OX=9606 GN=GOT1 PE=1 SV=3	1.0	3.0	0.63	0.97	0.01
Proteasome adapter and scaffold protein ECM29 OS=Homo sapiens OX=9606 GN=ECPAS PE=1 SV=2	2.7	#DIV/0!	1.80	0.21	0.67
Eukaryotic translation initiation factor 4B OS=Homo sapiens OX=9606 GN=EIF4B PE=1 SV=2	1.0	2.0	0.19	1.00	0.00
Ras-related protein Rab-5B OS=Homo sapiens OX=9606 GN=RAB5B PE=1 SV=1	1.0	1.3	-0.93	0.40	0.40
Keratin, type I cuticular Ha4 OS=Homo sapiens OX=9606 GN=KRT34 PE=1 SV=2	1.0	#DIV/0!	-9.97		#NUM!
Transferrin receptor protein 2 OS=Homo sapiens OX=9606 GN=TFR2 PE=1 SV=1	2.5	4.7	-1.04	0.60	0.22
Metaxin-1 OS=Homo sapiens OX=9606 GN=MTX1 PE=1 SV=3	1.5	#DIV/0!	9.97		#NUM!
Retinoblastoma-binding protein 5 OS=Homo sapiens OX=9606 GN=RBBP5 PE=1 SV=2	1.3	1.0	-0.18	0.97	0.01
Actin-binding protein WASF2 OS=Homo sapiens OX=9606 GN=WASF2 PE=1 SV=3	1.3	1.0	-1.20	0.70	0.16
Cold shock domain-containing protein E1 OS=Homo sapiens OX=9606 GN=CSDE1 PE=1 SV=2	3.0	1.7	1.10	0.07	1.15
Nucleolar protein 6 OS=Homo sapiens OX=9606 GN=NOL6 PE=1 SV=2	1.0	#DIV/0!	0.51	0.43	0.37
Charged multivesicular body protein 6 OS=Homo sapiens OX=9606 GN=CHMP6 PE=1 SV=3	1.5	3.0	-1.28	0.29	0.54
Histone-arginine methyltransferase CARM1 OS=Homo sapiens OX=9606 GN=CARM1 PE=1 SV=3	2.3	1.0	0.80	0.25	0.61
Eukaryotic translation initiation factor 2A OS=Homo sapiens OX=9606 GN=EIF2A PE=1 SV=3	2.0	#DIV/0!	0.90	0.44	0.36
Proteasome subunit alpha type-1 OS=Homo sapiens OX=9606 GN=PSMA1 PE=1 SV=1	2.7	2.7	0.37	0.96	0.02
Complement component C9 OS=Homo sapiens OX=9606 GN=C9 PE=1 SV=2	1.0	#DIV/0!	-0.62	0.70	0.15
Abnormal spindle-like microcephaly-associated protein OS=Homo sapiens OX=9606 GN=ASPM PE=1 SV=2	1.0	#DIV/0!	0.35	0.89	0.05
Polycystin family receptor for egg jelly OS=Homo sapiens OX=9606 GN=PKDREJ PE=2 SV=2	1.0	2.0	-0.70	0.63	0.20
ADP-ribosylation factor-like protein 6-interacting protein 4 OS=Homo sapiens OX=9606 GN=ARL6IP4 PE=1 SV=3	1.5	#DIV/0!	1.12	0.97	0.01
Protein LYRIC OS=Homo sapiens OX=9606 GN=MTDH PE=1 SV=2	2.0	1.0	0.88	0.12	0.91
Aldehyde dehydrogenase X, mitochondrial OS=Homo sapiens OX=9606 GN=ALDH1B1 PE=1 SV=4	1.5	2.0	0.27	0.71	0.15
Transmembrane protein 41B OS=Homo sapiens OX=9606 GN=TMEM41B PE=1 SV=1	1.3	1.0	0.21	0.33	0.48
Keratin, type II cuticular Hb3 OS=Homo sapiens OX=9606 GN=KRT83 PE=1 SV=2	1.0	3.0			#NUM!
Protein FAM234A OS=Homo sapiens OX=9606 GN=FAM234A PE=1 SV=1	1.0	1.0	-1.05	0.37	0.44
Microtubule-associated protein RP/EB family member 2 OS=Homo sapiens OX=9606 GN=MAPRE2 PE=1 SV=1	1.0	#DIV/0!	0.35	0.38	0.42
Dystroglycan 1 OS=Homo sapiens OX=9606 GN=DAG1 PE=1 SV=2	1.0	1.3	-1.85	0.10	1.00
CCA tRNA nucleotidyltransferase 1, mitochondrial OS=Homo sapiens OX=9606 GN=TRNT1 PE=1 SV=2	1.0	#DIV/0!	1.43	0.49	0.31
Basement membrane-specific heparan sulfate proteoglycan core protein OS=Homo sapiens OX=9606 GN=HSPG2 PE=1 SV=4	2.3	#DIV/0!	1.05	0.01	1.91
Nucleoplasmin-3 OS=Homo sapiens OX=9606 GN=NPM3 PE=1 SV=3	1.0	#DIV/0!	2.48	0.04	1.43
Plakophilin-3 OS=Homo sapiens OX=9606 GN=PKP3 PE=1 SV=1	1.0	1.0	-0.72	0.58	0.24

Phosphate carrier protein, mitochondrial OS=Homo sapiens OX=9606 GN=SLC25A3 PE=1 SV=2	1.0	1.0	-0.52	0.93	0.03
Non-POU domain-containing octamer-binding protein OS=Homo sapiens OX=9606 GN=NONO PE=1 SV=4	3.3	1.0	1.00	0.24	0.62
Dipeptidyl peptidase 9 OS=Homo sapiens OX=9606 GN=DPP9 PE=1 SV=3	1.7	1.0	0.70	0.16	0.79
Set1/Ash2 histone methyltransferase complex subunit ASH2 OS=Homo sapiens OX=9606 GN=ASH2L PE=1 SV=1	1.3	#DIV/0!	0.95	0.12	0.93
Unconventional myosin-XVIIIa OS=Homo sapiens OX=9606 GN=MYO18A PE=1 SV=3	1.7	#DIV/0!	1.78	0.11	0.97
Protein S100-A8 OS=Homo sapiens OX=9606 GN=S100A8 PE=1 SV=1	4.0	1.0	1.03	0.90	0.05
E3 ubiquitin-protein ligase RNF213 OS=Homo sapiens OX=9606 GN=RNF213 PE=1 SV=3	2.0	#DIV/0!	0.58	0.93	0.03
Keratin, type II cytoskeletal 78 OS=Homo sapiens OX=9606 GN=KRT78 PE=1 SV=2	3.3	3.0	-0.49	0.92	0.04
Insulin-like growth factor 2 mRNA-binding protein 2 OS=Homo sapiens OX=9606 GN=IGF2BP2 PE=1 SV=2	1.0	#DIV/0!	-0.04		#NUM!
Protein scribble homolog OS=Homo sapiens OX=9606 GN=SCRIB PE=1 SV=5	1.0	4.7	-1.30	0.70	0.16
GTP-binding protein Rheb OS=Homo sapiens OX=9606 GN=RHEB PE=1 SV=1	1.0	#DIV/0!	-1.00	0.20	0.69
Ral GTPase-activating protein subunit alpha-2 OS=Homo sapiens OX=9606 GN=RALGAPA2 PE=1 SV=2	1.0	1.0			#NUM!
Histone-binding protein RBBP7 OS=Homo sapiens OX=9606 GN=RBBP7 PE=1 SV=1	3.0	1.0	2.48	0.03	1.49
Eukaryotic translation initiation factor 3 subunit D OS=Homo sapiens OX=9606 GN=EIF3D PE=1 SV=1	5.7	2.0	1.50	0.09	1.05
Regulatory-associated protein of mTOR OS=Homo sapiens OX=9606 GN=RPTOR PE=1 SV=1	1.0	#DIV/0!	0.85	0.71	0.15
Replication protein A 32 kDa subunit OS=Homo sapiens OX=9606 GN=RPA2 PE=1 SV=1	1.7	2.0	1.10	0.13	0.89
ATP-dependent RNA helicase DDX19B OS=Homo sapiens OX=9606 GN=DDX19B PE=1 SV=1	1.5	#DIV/0!	0.20	0.96	0.02
Extracellular glycoprotein lacritin OS=Homo sapiens OX=9606 GN=LACRT PE=1 SV=1	2.0	2.0	-0.04	0.97	0.01
Symplekin OS=Homo sapiens OX=9606 GN=SYMPK PE=1 SV=2	1.5	#DIV/0!	0.75	0.28	0.55
Exosome RNA helicase MTR4 OS=Homo sapiens OX=9606 GN=MTREX PE=1 SV=3	4.7	#DIV/0!	1.16	0.07	1.17
Coronin-7 OS=Homo sapiens OX=9606 GN=CORO7 PE=1 SV=2	1.0	#DIV/0!	1.38	0.02	1.60
Protein diaphanous homolog 2 OS=Homo sapiens OX=9606 GN=DIAPH2 PE=1 SV=1	1.0	#DIV/0!			#NUM!
Ras-related protein Rab-5A OS=Homo sapiens OX=9606 GN=RAB5A PE=1 SV=2	1.0	1.3	-0.93	0.40	0.40
Minor histocompatibility antigen H13 OS=Homo sapiens OX=9606 GN=HM13 PE=1 SV=1	1.0	1.0	-0.15	0.67	0.18
Signal peptidase complex subunit 3 OS=Homo sapiens OX=9606 GN=SPCS3 PE=1 SV=1	1.5	1.0	-0.54	0.34	0.46
Rho GDP-dissociation inhibitor 1 OS=Homo sapiens OX=9606 GN=ARHGDIA PE=1 SV=3	8.3	8.0	-0.83	0.33	0.48
Plexin-A4 OS=Homo sapiens OX=9606 GN=PLXNA4 PE=1 SV=4	1.0	4.7	-2.01	0.01	1.84
Ribonucleoside-diphosphate reductase subunit M2 OS=Homo sapiens OX=9606 GN=RRM2 PE=1 SV=1	1.0	1.0	0.58	0.14	0.86
Zinc finger CCCH domain-containing protein 18 OS=Homo sapiens OX=9606 GN=ZC3H18 PE=1 SV=2	2.0	#DIV/0!	2.95	0.00	2.84
Heterogeneous nuclear ribonucleoprotein U-like protein 2 OS=Homo sapiens OX=9606 GN=HNRNPUL2 PE=1 SV=1	5.3	#DIV/0!	1.82	0.01	2.12
Probable phosphoglycerate mutase 4 OS=Homo sapiens OX=9606 GN=PGAM4 PE=3 SV=1	2.0	1.5	0.20	0.95	0.02
Malectin OS=Homo sapiens OX=9606 GN=MLEC PE=1 SV=1	1.7	1.0	0.19	0.94	0.02
Thimet oligopeptidase OS=Homo sapiens OX=9606 GN=THOP1 PE=1 SV=2	1.3	1.0	0.24	0.89	0.05

Serine/threonine-protein phosphatase 2A catalytic subunit beta isoform OS=Homo sapiens OX=9606 GN=PPP2CB PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
GTPase HRas OS=Homo sapiens OX=9606 GN=HRAS PE=1 SV=1	2.3	4.7	-1.52	0.25	0.59
Unconventional myosin-Ic OS=Homo sapiens OX=9606 GN=MYO1C PE=1 SV=4	2.7	2.0	-0.17	0.99	0.00
Gap junction alpha-8 protein OS=Homo sapiens OX=9606 GN=GJA8 PE=1 SV=3	1.0	#DIV/0!	0.07	0.94	0.03
MOB kinase activator 1B OS=Homo sapiens OX=9606 GN=MOB1B PE=1 SV=3	2.0	2.0	0.07	1.00	0.00
Guanine nucleotide-binding protein subunit beta-4 OS=Homo sapiens OX=9606 GN=GNB4 PE=1 SV=3	1.0	2.5	-1.77	0.81	0.09
Loricrin OS=Homo sapiens OX=9606 GN=LORICRIN PE=1 SV=2	1.0	1.0	0.77	0.97	0.01
Transportin-3 OS=Homo sapiens OX=9606 GN=TNPO3 PE=1 SV=3	2.0	1.3	0.83	0.47	0.33
Transmembrane 9 superfamily member 4 OS=Homo sapiens OX=9606 GN=TM9SF4 PE=1 SV=2	1.0	2.5	-2.44	0.36	0.45
Sodium- and chloride-dependent taurine transporter OS=Homo sapiens OX=9606 GN=SLC6A6 PE=1 SV=2	1.0	2.3	-1.92	0.47	0.33
rRNA N6-adenosine-methyltransferase METTL5 OS=Homo sapiens OX=9606 GN=METTL5 PE=1 SV=1	1.3	#DIV/0!	0.93	0.12	0.91
Serine/threonine-protein kinase 26 OS=Homo sapiens OX=9606 GN=STK26 PE=1 SV=2	1.0	1.3	-0.70	0.85	0.07
E3 ubiquitin-protein ligase CHIP OS=Homo sapiens OX=9606 GN=STUB1 PE=1 SV=2	1.0	1.5	-1.41	0.38	0.43
E3 ubiquitin-protein ligase ARIH2 OS=Homo sapiens OX=9606 GN=ARIH2 PE=1 SV=1	1.0	1.0	0.63	0.22	0.66
Proprotein convertase subtilisin/kexin type 9 OS=Homo sapiens OX=9606 GN=PCSK9 PE=1 SV=3	2.7	#DIV/0!	1.86	0.00	2.52
SRSF protein kinase 3 OS=Homo sapiens OX=9606 GN=SRPK3 PE=1 SV=2	1.0	1.0	0.72	0.59	0.23
Heterogeneous nuclear ribonucleoprotein A1-like 2 OS=Homo sapiens OX=9606 GN=HNRNPA1L2 PE=2 SV=2	3.3	2.3	0.29	0.58	0.24
Microtubule-associated serine/threonine-protein kinase 3 OS=Homo sapiens OX=9606 GN=MAST3 PE=1 SV=2	1.5	1.0	1.27	0.74	0.13
Translation initiation factor eIF-2B subunit beta OS=Homo sapiens OX=9606 GN=EIF2B2 PE=1 SV=3	2.7	#DIV/0!	1.71	0.04	1.39
Crooked neck-like protein 1 OS=Homo sapiens OX=9606 GN=CRNKL1 PE=1 SV=4	1.0	#DIV/0!	1.33	0.14	0.85
Anaphase-promoting complex subunit 5 OS=Homo sapiens OX=9606 GN=ANAPC5 PE=1 SV=2	2.0	#DIV/0!	2.90	0.11	0.95
Ornithine aminotransferase, mitochondrial OS=Homo sapiens OX=9606 GN=OAT PE=1 SV=1	1.0	#DIV/0!	1.05	0.04	1.36
DNA replication licensing factor MCM5 OS=Homo sapiens OX=9606 GN=MCM5 PE=1 SV=5	4.7	3.0	1.09	0.23	0.63
Nodal modulator 2 OS=Homo sapiens OX=9606 GN=NOMO2 PE=1 SV=1	2.0	#DIV/0!	0.24		#NUM!
Receptor expression-enhancing protein 6 OS=Homo sapiens OX=9606 GN=REEP6 PE=1 SV=2	2.0	2.0	0.02	0.71	0.15
Ubiquitin carboxyl-terminal hydrolase 47 OS=Homo sapiens OX=9606 GN=USP47 PE=1 SV=3	1.7	#DIV/0!	2.28	0.00	2.58
Cleavage and polyadenylation specificity factor subunit 6 OS=Homo sapiens OX=9606 GN=CPSF6 PE=1 SV=2	1.5	#DIV/0!	3.26	0.01	2.27
Nuclear cap-binding protein subunit 2 OS=Homo sapiens OX=9606 GN=NCBP2 PE=1 SV=1	1.0	#DIV/0!	1.42	0.05	1.34
Deleted in malignant brain tumors 1 protein OS=Homo sapiens OX=9606 GN=DMBT1 PE=1 SV=2	2.0	1.0	-0.21	1.00	0.00
Paired mesoderm homeobox protein 2 OS=Homo sapiens OX=9606 GN=PRRX2 PE=2 SV=2	1.3	1.0	0.24	0.99	0.01
Protein S100-A7 OS=Homo sapiens OX=9606 GN=S100A7 PE=1 SV=4	2.0	2.0	-0.79	0.97	0.01

Phosphoribosyl pyrophosphate synthase-associated protein 2 OS=Homo sapiens OX=9606 GN=PRPSAP2 PE=1 SV=1	1.0	#DIV/0!	1.06	0.05	1.33
GTP-binding protein 1 OS=Homo sapiens OX=9606 GN=GTPBP1 PE=1 SV=3	2.0	1.0	1.56	0.03	1.48
Solute carrier family 2, facilitated glucose transporter member 3 OS=Homo sapiens OX=9606 GN=SLC2A3 PE=1 SV=1	6.3	13.7	-1.83	0.04	1.44
Glycylpeptide N-tetradecanoyltransferase 2 OS=Homo sapiens OX=9606 GN=NMT2 PE=1 SV=1	1.0	#DIV/0!	0.67	0.09	1.06
Guanine nucleotide-binding protein subunit alpha-11 OS=Homo sapiens OX=9606 GN=GNA11 PE=1 SV=2	1.0	1.7	-1.36	0.24	0.63
COP9 signalosome complex subunit 6 OS=Homo sapiens OX=9606 GN=COPS6 PE=1 SV=1	1.0	#DIV/0!	2.26	0.01	1.86
Histone H1t OS=Homo sapiens OX=9606 GN=H1-6 PE=2 SV=4	1.0	4.0	-4.00	0.01	2.07
Phosphorylase b kinase regulatory subunit beta OS=Homo sapiens OX=9606 GN=PHKB PE=1 SV=3	1.5	#DIV/0!	0.43	0.33	0.48
Eukaryotic translation initiation factor 3 subunit J OS=Homo sapiens OX=9606 GN=EIF3J PE=1 SV=2	1.0	#DIV/0!	0.68	0.87	0.06
RNA cytosine C(5)-methyltransferase NSUN2 OS=Homo sapiens OX=9606 GN=NSUN2 PE=1 SV=2	2.3	#DIV/0!	1.59	0.15	0.82
Oxysterol-binding protein-related protein 3 OS=Homo sapiens OX=9606 GN=OSBPL3 PE=1 SV=1	2.3	#DIV/0!	2.74	0.01	2.08
Hemogen OS=Homo sapiens OX=9606 GN=HEMGN PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Poly(rC)-binding protein 4 OS=Homo sapiens OX=9606 GN=PCBP4 PE=2 SV=1	1.0	#DIV/0!	-0.21	0.96	0.02
Caprin-1 OS=Homo sapiens OX=9606 GN=CAPRIN1 PE=1 SV=2	1.0	#DIV/0!	0.00	1.00	0.00
Acylamino-acid-releasing enzyme OS=Homo sapiens OX=9606 GN=APEH PE=1 SV=4	3.3	1.0	0.96	0.28	0.55
Replication factor C subunit 5 OS=Homo sapiens OX=9606 GN=RFC5 PE=1 SV=1	1.0	#DIV/0!	0.45	0.51	0.30
Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens OX=9606 GN=HNRNPA1 PE=1 SV=5	4.7	4.0	0.15	0.42	0.37
Polyadenylate-binding protein 1 OS=Homo sapiens OX=9606 GN=PABPC1 PE=1 SV=2	3.3	2.0	0.45	0.78	0.11
U4/U6.U5 tri-snRNP-associated protein 2 OS=Homo sapiens OX=9606 GN=USP39 PE=1 SV=2	1.0	#DIV/0!	1.51	0.04	1.45
Vesicle-associated membrane protein-associated protein A OS=Homo sapiens OX=9606 GN=VAPA PE=1 SV=3	6.3	2.0	0.25	0.55	0.26
GTP-binding protein 4 OS=Homo sapiens OX=9606 GN=GTPBP4 PE=1 SV=3	2.7	#DIV/0!	0.89	0.37	0.44
ATP-dependent RNA helicase DDX19A OS=Homo sapiens OX=9606 GN=DDX19A PE=1 SV=1	1.5	#DIV/0!	0.20	0.96	0.02
WD repeat-containing protein 91 OS=Homo sapiens OX=9606 GN=WDR91 PE=1 SV=2	1.0	#DIV/0!	2.14		#NUM!
Chromodomain-helicase-DNA-binding protein 5 OS=Homo sapiens OX=9606 GN=CHD5 PE=1 SV=1	1.5	#DIV/0!	1.68	0.01	2.19
COP9 signalosome complex subunit 1 OS=Homo sapiens OX=9606 GN=GPS1 PE=1 SV=4	1.3	1.0	1.69	0.06	1.26
COP9 signalosome complex subunit 5 OS=Homo sapiens OX=9606 GN=COPS5 PE=1 SV=4	2.0	#DIV/0!	1.89	0.02	1.64
N-acylneuraminate cytidylyltransferase OS=Homo sapiens OX=9606 GN=CMAS PE=1 SV=2	2.0	1.0	0.73	0.02	1.72
Exportin-T OS=Homo sapiens OX=9606 GN=XPOT PE=1 SV=2	2.3	1.0	1.51	0.21	0.68
Transmembrane protein 205 OS=Homo sapiens OX=9606 GN=TMEM205 PE=1 SV=1	1.0	#DIV/0!	0.88	0.73	0.14
NPC intracellular cholesterol transporter 1 OS=Homo sapiens OX=9606 GN=NPC1 PE=1 SV=2	1.0	1.0	-1.44	0.19	0.72
U3 small nucleolar RNA-interacting protein 2 OS=Homo sapiens OX=9606 GN=RRP9 PE=1 SV=1	1.7	1.0	-0.34	0.76	0.12

Quinone oxidoreductase OS=Homo sapiens OX=9606 GN=CRYZ PE=1 SV=1	1.7	1.0	0.48	0.71	0.15
Ubiquitin-conjugating enzyme E2 L5 OS=Homo sapiens OX=9606 GN=UBE2L5 PE=2 SV=1	1.3	1.0	-0.46	1.00	0.00
Heparin cofactor 2 OS=Homo sapiens OX=9606 GN=SERPIND1 PE=1 SV=3	1.0	#DIV/0!	9.97		#NUM!
Parkinson disease protein 7 OS=Homo sapiens OX=9606 GN=PARK7 PE=1 SV=2	4.3	4.0	-0.70	0.04	1.41
Tubulin-specific chaperone E OS=Homo sapiens OX=9606 GN=TBCE PE=1 SV=1	1.0	#DIV/0!	-0.20	1.00	0.00
Protein DEK OS=Homo sapiens OX=9606 GN=DEK PE=1 SV=1	2.3	1.0	0.86	0.02	1.71
Erlin-1 OS=Homo sapiens OX=9606 GN=ERLIN1 PE=1 SV=2	1.3	1.0	0.10	0.81	0.09
Membrane cofactor protein OS=Homo sapiens OX=9606 GN=CD46 PE=1 SV=3	1.0	1.5	-1.97	0.98	0.01
Chromodomain-helicase-DNA-binding protein 4 OS=Homo sapiens OX=9606 GN=CHD4 PE=1 SV=2	3.7	#DIV/0!	1.44	0.08	1.09
RNA-binding protein with serine-rich domain 1 OS=Homo sapiens OX=9606 GN=RNPS1 PE=1 SV=1	3.0	#DIV/0!	1.97	0.00	2.46
Glucose-6-phosphate isomerase OS=Homo sapiens OX=9606 GN=GPI PE=1 SV=4	1.0	1.7	-1.40	0.03	1.57
Probable ATP-dependent RNA helicase DDX4 OS=Homo sapiens OX=9606 GN=DDX4 PE=1 SV=2	1.0	1.0	0.48	0.68	0.17
Sortilin OS=Homo sapiens OX=9606 GN=SORT1 PE=1 SV=3	1.3	5.7	-1.41	0.78	0.11
Vesicle-associated membrane protein 3 OS=Homo sapiens OX=9606 GN=VAMP3 PE=1 SV=3	1.7	1.0	-0.81	0.57	0.24
Stathmin OS=Homo sapiens OX=9606 GN=STMN1 PE=1 SV=3	1.0	2.7	-2.40	0.36	0.45
Small nuclear ribonucleoprotein E OS=Homo sapiens OX=9606 GN=SNRPE PE=1 SV=1	1.0	#DIV/0!	0.50	0.63	0.20
Alcohol dehydrogenase class-3 OS=Homo sapiens OX=9606 GN=ADH5 PE=1 SV=4	4.3	1.5	0.47	0.59	0.23
Serpin A12 OS=Homo sapiens OX=9606 GN=SERPINA12 PE=1 SV=1	2.0	1.0	0.23	1.00	0.00
Proteasome assembly chaperone 1 OS=Homo sapiens OX=9606 GN=PSMG1 PE=1 SV=1	1.7	#DIV/0!	0.25	0.51	0.29
LIM domain-binding protein 1 OS=Homo sapiens OX=9606 GN=LDB1 PE=1 SV=2	1.0	#DIV/0!	0.57	0.58	0.23
Insulin receptor substrate 1 OS=Homo sapiens OX=9606 GN=IRS1 PE=1 SV=1	1.0	#DIV/0!			#NUM!
Carboxypeptidase D OS=Homo sapiens OX=9606 GN=CPD PE=1 SV=2	2.3	4.5	-0.68	1.00	0.00
Serine hydroxymethyltransferase, mitochondrial OS=Homo sapiens OX=9606 GN=SHMT2 PE=1 SV=3	1.7	1.5	0.78	0.44	0.36
DNA-directed RNA polymerase II subunit RPB3 OS=Homo sapiens OX=9606 GN=POLR2C PE=1 SV=2	1.0	#DIV/0!	2.11	0.03	1.47
Afadin OS=Homo sapiens OX=9606 GN=AFDN PE=1 SV=3	2.7	5.0	-0.75	0.03	1.57
Tyrosine-protein kinase ABL2 OS=Homo sapiens OX=9606 GN=ABL2 PE=1 SV=1	1.0	1.0	0.58	0.85	0.07
Immunoglobulin kappa constant OS=Homo sapiens OX=9606 GN=IGKC PE=1 SV=2	1.5	1.0	0.02	0.98	0.01
Serine/threonine-protein kinase MARK2 OS=Homo sapiens OX=9606 GN=MARK2 PE=1 SV=2	1.0	1.0	-1.17	0.05	1.30
Complement decay-accelerating factor OS=Homo sapiens OX=9606 GN=CD55 PE=1 SV=4	4.0	5.3	-2.02	0.02	1.78
Ras-related protein Rab-5C OS=Homo sapiens OX=9606 GN=RAB5C PE=1 SV=2	2.0	3.0	-1.42	0.06	1.21
Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2 OS=Homo sapiens OX=9606 GN=GNB2 PE=1 SV=3	1.0	2.5	-1.96	0.07	1.15
Mannose-1-phosphate guanyltransferase beta OS=Homo sapiens OX=9606 GN=GMPPB PE=1 SV=2	1.5	#DIV/0!	0.95	0.16	0.79
Sodium-coupled neutral amino acid transporter 5 OS=Homo sapiens OX=9606 GN=SLC38A5 PE=1 SV=1	1.0	3.7	-1.67	0.01	1.99
Nuclear receptor-binding protein OS=Homo sapiens OX=9606 GN=NRBP1 PE=1 SV=1	1.0	#DIV/0!	0.41	0.90	0.05

Squamous cell carcinoma antigen recognized by T-cells 3 OS=Homo sapiens OX=9606 GN=SART3 PE=1 SV=1	4.3	#DIV/0!	1.32	0.17	0.78
Protein LTV1 homolog OS=Homo sapiens OX=9606 GN=LTV1 PE=1 SV=1	1.0	#DIV/0!	1.67	0.02	1.78
Nodal modulator 3 OS=Homo sapiens OX=9606 GN=NOMO3 PE=1 SV=2	2.0	#DIV/0!	0.24		#NUM!
Kinesin-like protein KIF11 OS=Homo sapiens OX=9606 GN=KIF11 PE=1 SV=2	1.0	#DIV/0!	1.73	0.04	1.39
Nuclear migration protein nudC OS=Homo sapiens OX=9606 GN=NUDC PE=1 SV=1	4.7	3.0	-0.85	0.73	0.14
DNA-directed RNA polymerases I and III subunit RPAC1 OS=Homo sapiens OX=9606 GN=POLR1C PE=1 SV=1	3.7	#DIV/0!	1.44	0.15	0.83
Serine/threonine-protein kinase MRCK alpha OS=Homo sapiens OX=9606 GN=CDC42BPA PE=1 SV=1	2.3	1.3	0.40	0.65	0.19
Sentrin-specific protease 3 OS=Homo sapiens OX=9606 GN=SENP3 PE=1 SV=2	2.3	#DIV/0!	1.42	0.00	2.55
Aldo-keto reductase family 1 member A1 OS=Homo sapiens OX=9606 GN=AKR1A1 PE=1 SV=3	2.0	2.0	-0.82	0.27	0.57
Vigilin OS=Homo sapiens OX=9606 GN=HDLBP PE=1 SV=2	1.5	#DIV/0!	1.48	0.22	0.66
Pre-mRNA-splicing factor SYF1 OS=Homo sapiens OX=9606 GN=XAB2 PE=1 SV=2	1.0	#DIV/0!	1.04	0.90	0.05
Nucleoporin NUP188 OS=Homo sapiens OX=9606 GN=NUP188 PE=1 SV=1	1.3	1.5	-0.17	0.85	0.07
Ribonucleoside-diphosphate reductase large subunit OS=Homo sapiens OX=9606 GN=RRM1 PE=1 SV=1	1.3	#DIV/0!	0.93	0.64	0.19
Adenylosuccinate lyase OS=Homo sapiens OX=9606 GN=ADSL PE=1 SV=2	1.3	1.7	0.09	0.86	0.06
Serine/threonine-protein kinase TAO2 OS=Homo sapiens OX=9606 GN=TAOK2 PE=1 SV=2	1.5	#DIV/0!	-0.89	0.49	0.31
Equilibrative nucleoside transporter 1 OS=Homo sapiens OX=9606 GN=SLC29A1 PE=1 SV=3	4.7	6.0	-2.35	0.27	0.56
Nucleolar complex protein 3 homolog OS=Homo sapiens OX=9606 GN=NOC3L PE=1 SV=1	1.0	1.0	1.06	0.07	1.18
Striatin OS=Homo sapiens OX=9606 GN=STRN PE=1 SV=4	1.0	#DIV/0!	9.97		#NUM!
Prefoldin subunit 3 OS=Homo sapiens OX=9606 GN=VBP1 PE=1 SV=4	1.5	1.7	-0.06	0.93	0.03
Pre-rRNA-processing protein TSR1 homolog OS=Homo sapiens OX=9606 GN=TSR1 PE=1 SV=1	3.0	#DIV/0!	1.22	0.07	1.14
Thioredoxin-like protein 1 OS=Homo sapiens OX=9606 GN=TXNL1 PE=1 SV=3	1.0	#DIV/0!	2.09	0.05	1.34
Sorting nexin-6 OS=Homo sapiens OX=9606 GN=SNX6 PE=1 SV=1	1.5	#DIV/0!	0.20	0.93	0.03
Stathmin-2 OS=Homo sapiens OX=9606 GN=STMN2 PE=1 SV=3	1.0	3.5	-2.40	0.36	0.45
Keratin, type II cuticular Hb1 OS=Homo sapiens OX=9606 GN=KRT81 PE=1 SV=3	1.0	4.0	-0.23	0.97	0.02
Gamma-soluble NSF attachment protein OS=Homo sapiens OX=9606 GN=NAPG PE=1 SV=1	1.0	2.0	-0.92	0.14	0.85
H/ACA ribonucleoprotein complex subunit 1 OS=Homo sapiens OX=9606 GN=GAR1 PE=1 SV=1	1.7	1.3	1.21	0.55	0.26
Translocon-associated protein subunit delta OS=Homo sapiens OX=9606 GN=SSR4 PE=1 SV=1	1.3	#DIV/0!	1.17	0.04	1.43
DnaJ homolog subfamily C member 5 OS=Homo sapiens OX=9606 GN=DNAJC5 PE=1 SV=1	1.7	#DIV/0!	-1.34	0.28	0.56
Transcription activator BRG1 OS=Homo sapiens OX=9606 GN=SMARCA4 PE=1 SV=2	3.3	#DIV/0!	0.70	0.71	0.15
Integrin beta-3 OS=Homo sapiens OX=9606 GN=ITGB3 PE=1 SV=2	2.3	3.7	-1.41	0.01	2.26
Coatomer subunit gamma-1 OS=Homo sapiens OX=9606 GN=COPG1 PE=1 SV=1	4.0	#DIV/0!	1.95	0.01	1.83
High affinity nerve growth factor receptor OS=Homo sapiens OX=9606 GN=NTRK1 PE=1 SV=4	1.3	1.0	-2.16	0.00	2.33
Polycomb group protein ASXL1 OS=Homo sapiens OX=9606 GN=ASXL1 PE=1 SV=4	1.3	1.0	1.42	0.35	0.46
Myosin regulatory light chain 12B OS=Homo sapiens OX=9606 GN=MYL12B PE=1 SV=2	1.3	#DIV/0!	3.83	0.01	1.92
Y-box-binding protein 3 OS=Homo sapiens OX=9606 GN=YBX3 PE=1 SV=4	2.0	2.0	-1.84	0.34	0.47
Serine/threonine-protein kinase 25 OS=Homo sapiens OX=9606 GN=STK25 PE=1 SV=1	1.0	1.5			#NUM!
Acyl-protein thioesterase 1 OS=Homo sapiens OX=9606 GN=LYPLA1 PE=1 SV=1	2.7	1.5	0.72	0.45	0.34

Importin-9 OS=Homo sapiens OX=9606 GN=IPO9 PE=1 SV=3	2.0	#DIV/0!	0.68	0.39	0.40
Ubiquitin carboxyl-terminal hydrolase 24 OS=Homo sapiens OX=9606 GN=USP24 PE=1 SV=3	2.3	1.0	1.25	0.04	1.36
Ferric-chelate reductase 1 OS=Homo sapiens OX=9606 GN=FRRS1 PE=2 SV=2	1.7	1.3	-1.42	0.32	0.49
Hepatoma-derived growth factor-related protein 2 OS=Homo sapiens OX=9606 GN=HDGFL2 PE=1 SV=1	1.0	#DIV/0!	2.35		#NUM!
Ras-related protein Rab-10 OS=Homo sapiens OX=9606 GN=RAB10 PE=1 SV=1	1.5	2.0	-1.76	0.06	1.21
Transketolase OS=Homo sapiens OX=9606 GN=TKT PE=1 SV=3	2.0	1.0	-0.06	1.00	0.00
Serine/threonine-protein kinase PAK 2 OS=Homo sapiens OX=9606 GN=PAK2 PE=1 SV=3	1.3	1.3	-1.21	0.12	0.93
Threonine--tRNA ligase 2, cytoplasmic OS=Homo sapiens OX=9606 GN=TARS3 PE=1 SV=1	1.0	#DIV/0!	-0.11	0.96	0.02
Copine-3 OS=Homo sapiens OX=9606 GN=CPNE3 PE=1 SV=1	4.7	6.7	-1.12	0.18	0.74
Plexin-A3 OS=Homo sapiens OX=9606 GN=PLXNA3 PE=1 SV=3	2.3	6.3	-2.04	0.00	3.29
Rab GTPase-activating protein 1-like, isoform 10 OS=Homo sapiens OX=9606 GN=RABGAP1L PE=1 SV=1	1.0	#DIV/0!	0.60	0.68	0.17
AMP deaminase 2 OS=Homo sapiens OX=9606 GN=AMPD2 PE=1 SV=2	2.5	#DIV/0!	0.44	0.69	0.16
Calcium-binding protein 39 OS=Homo sapiens OX=9606 GN=CAB39 PE=1 SV=1	1.0	#DIV/0!	-1.25	0.88	0.06
Coiled-coil domain-containing protein 158 OS=Homo sapiens OX=9606 GN=CCDC158 PE=1 SV=2	1.0	#DIV/0!	1.68	0.48	0.32
Protein phosphatase methylesterase 1 OS=Homo sapiens OX=9606 GN=PPME1 PE=1 SV=3	1.3	#DIV/0!	0.98	0.16	0.79
THO complex subunit 1 OS=Homo sapiens OX=9606 GN=THOC1 PE=1 SV=1	1.0	#DIV/0!	-0.08		#NUM!
Interferon-induced transmembrane protein 2 OS=Homo sapiens OX=9606 GN=IFITM2 PE=1 SV=2	3.0	5.7	-2.05	0.28	0.56
Actin-related protein 2/3 complex subunit 3 OS=Homo sapiens OX=9606 GN=ARPC3 PE=1 SV=3	1.0	1.0	0.59	0.52	0.29
Putative high mobility group protein B1-like 1 OS=Homo sapiens OX=9606 GN=HMGB1P1 PE=5 SV=1	2.0	2.0	0.72	0.89	0.05
Signal transducing adapter molecule 2 OS=Homo sapiens OX=9606 GN=STAM2 PE=1 SV=1	1.0	#DIV/0!	1.69	0.21	0.69
Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform OS=Homo sapiens OX=9606 GN=PPP2CA PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Exocyst complex component 4 OS=Homo sapiens OX=9606 GN=EXOC4 PE=1 SV=1	1.5	1.0	0.59	0.87	0.06
Polypeptide N-acetylgalactosaminyltransferase 2 OS=Homo sapiens OX=9606 GN=GALNT2 PE=1 SV=1	1.0	1.0	-0.42	0.98	0.01
Serine incorporator 1 OS=Homo sapiens OX=9606 GN=SERINC1 PE=1 SV=1	1.5	2.0	-2.48	0.05	1.33
Metalloproteinase inhibitor 1 OS=Homo sapiens OX=9606 GN=TIMP1 PE=1 SV=1	1.0	1.7	0.10	0.96	0.02
Methionine aminopeptidase 2 OS=Homo sapiens OX=9606 GN=METAP2 PE=1 SV=1	1.3	#DIV/0!	1.64	0.10	1.00
Chromodomain-helicase-DNA-binding protein 1 OS=Homo sapiens OX=9606 GN=CHD1 PE=1 SV=2	1.7	#DIV/0!	0.96	0.21	0.67
Serine/threonine-protein kinase TAO1 OS=Homo sapiens OX=9606 GN=TAOK1 PE=1 SV=1	1.7	1.0	-0.14	1.00	0.00
Exosome complex component MTR3 OS=Homo sapiens OX=9606 GN=EXOSC6 PE=1 SV=1	2.3	#DIV/0!	1.42	0.03	1.47
Protein transport protein Sec61 subunit alpha isoform 1 OS=Homo sapiens OX=9606 GN=SEC61A1 PE=1 SV=2	1.0	#DIV/0!	2.15	0.16	0.79
Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-3 OS=Homo sapiens OX=9606 GN=GNB3 PE=1 SV=1	1.0	2.5	-1.96	0.07	1.15

Lamin-B1 OS=Homo sapiens OX=9606 GN=LMNB1 PE=1 SV=2	1.5	#DIV/0!	2.23	0.01	2.24
Acid ceramidase OS=Homo sapiens OX=9606 GN=ASAH1 PE=1 SV=5	1.5	#DIV/0!	-0.32	0.86	0.07
Syntaxin-binding protein 3 OS=Homo sapiens OX=9606 GN=STXBP3 PE=1 SV=2	2.3	8.3	-1.71	0.16	0.80
Malate dehydrogenase, mitochondrial OS=Homo sapiens OX=9606 GN=MDH2 PE=1 SV=3	1.7	1.7	0.16	0.84	0.08
Cleavage and polyadenylation specificity factor subunit 5 OS=Homo sapiens OX=9606 GN=NUDT21 PE=1 SV=1	1.0	#DIV/0!	1.14	0.01	2.02
C-Jun-amino-terminal kinase-interacting protein 4 OS=Homo sapiens OX=9606 GN=SPAG9 PE=1 SV=4	3.3	2.0	1.62	0.00	2.37
Coagulation factor X OS=Homo sapiens OX=9606 GN=F10 PE=1 SV=2	1.0	2.0	0.20	0.51	0.29
Ras-related protein Rab-2A OS=Homo sapiens OX=9606 GN=RAB2A PE=1 SV=1	2.3	2.3	-0.98	0.29	0.54
Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit OS=Homo sapiens OX=9606 GN=DDOST PE=1 SV=4	2.3	1.5	0.43	0.61	0.22
Fumarate hydratase, mitochondrial OS=Homo sapiens OX=9606 GN=FH PE=1 SV=3	1.0	1.0	-0.94	0.06	1.22
Chromodomain-helicase-DNA-binding protein 2 OS=Homo sapiens OX=9606 GN=CHD2 PE=1 SV=2	1.0	#DIV/0!	-0.30	0.42	0.38
60S ribosomal protein L23 OS=Homo sapiens OX=9606 GN=RPL23 PE=1 SV=1	1.0	1.0	1.72	0.26	0.59
Inter-alpha-trypsin inhibitor heavy chain H2 OS=Homo sapiens OX=9606 GN=ITIH2 PE=1 SV=2	2.0	#DIV/0!	1.33	0.29	0.54
Phosphatidylinositol 5-phosphate 4-kinase type-2 alpha OS=Homo sapiens OX=9606 GN=PIP4K2A PE=1 SV=2	1.0	1.0	-0.61	0.51	0.29
Interleukin enhancer-binding factor 3 OS=Homo sapiens OX=9606 GN=ILF3 PE=1 SV=3	7.0	2.3	0.69	0.17	0.78
Protein kinase C and casein kinase substrate in neurons protein 2 OS=Homo sapiens OX=9606 GN=PACSIN2 PE=1 SV=2	1.0	3.7	-0.65	0.92	0.04
GRIP and coiled-coil domain-containing protein 2 OS=Homo sapiens OX=9606 GN=GCC2 PE=1 SV=4	1.3	#DIV/0!	3.38		#NUM!
AMP deaminase 3 OS=Homo sapiens OX=9606 GN=AMPD3 PE=1 SV=1	1.3	#DIV/0!	2.27	0.01	2.06
Histone H1.1 OS=Homo sapiens OX=9606 GN=H1-1 PE=1 SV=3	1.0	4.0	-4.00	0.01	2.07
Protein CDV3 homolog OS=Homo sapiens OX=9606 GN=CDV3 PE=1 SV=1	1.0	#DIV/0!	-1.92	0.09	1.07
Endophilin-A2 OS=Homo sapiens OX=9606 GN=SH3GL1 PE=1 SV=1	1.0	4.7	-1.67	0.04	1.41
Acidic leucine-rich nuclear phosphoprotein 32 family member B OS=Homo sapiens OX=9606 GN=ANP32B PE=1 SV=1	3.7	1.3	1.90	0.02	1.67
RNA helicase aquarius OS=Homo sapiens OX=9606 GN=AQR PE=1 SV=4	1.5	#DIV/0!	1.41	0.04	1.36
Fatty acid-binding protein 5 OS=Homo sapiens OX=9606 GN=FABP5 PE=1 SV=3	2.0	1.5	0.39	1.00	0.00
Queuine tRNA-ribosyltransferase catalytic subunit 1 OS=Homo sapiens OX=9606 GN=QTRT1 PE=1 SV=3	1.0	#DIV/0!	0.43	0.54	0.26
Dedicator of cytokinesis protein 11 OS=Homo sapiens OX=9606 GN=DOCK11 PE=1 SV=2	1.3	1.0	0.60	0.24	0.62
MOB kinase activator 1A OS=Homo sapiens OX=9606 GN=MOB1A PE=1 SV=4	2.0	2.0	0.07	1.00	0.00
26S proteasome regulatory subunit 8 OS=Homo sapiens OX=9606 GN=PSMC5 PE=1 SV=1	5.3	1.0	1.20	0.11	0.98
Tryptophan--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=WARS1 PE=1 SV=2	6.3	2.3	0.38	0.96	0.02
NEDD8-conjugating enzyme Ubc12 OS=Homo sapiens OX=9606 GN=UBE2M PE=1 SV=1	3.0	2.7	0.10	0.94	0.03
Ribonucleases P/MRP protein subunit POP1 OS=Homo sapiens OX=9606 GN=POP1 PE=1 SV=2	1.5	#DIV/0!	2.15	0.12	0.93
Metal cation symporter ZIP14 OS=Homo sapiens OX=9606 GN=SLC39A14 PE=1 SV=3	1.3	1.3	2.52	0.20	0.69
Ras-related protein Rab-1A OS=Homo sapiens OX=9606 GN=RAB1A PE=1 SV=3	1.7	1.5	-0.56	0.54	0.27

40S ribosomal protein S17 OS=Homo sapiens OX=9606 GN=RPS17 PE=1 SV=2	3.0	#DIV/0!	2.02	0.11	0.97
Peroxiredoxin-6 OS=Homo sapiens OX=9606 GN=PRDX6 PE=1 SV=3	2.3	1.3	-0.16	0.92	0.04
CCR4-NOT transcription complex subunit 1 OS=Homo sapiens OX=9606 GN=CNOT1 PE=1 SV=2	3.3	2.0	1.07	0.34	0.47
Major vault protein OS=Homo sapiens OX=9606 GN=MVP PE=1 SV=4	1.0	#DIV/0!	0.14	1.00	0.00
Ubiquitin thioesterase otulin OS=Homo sapiens OX=9606 GN=OTULIN PE=1 SV=3	1.0	#DIV/0!	9.97		#NUM!
Protein mago nashi homolog OS=Homo sapiens OX=9606 GN=MAGOH PE=1 SV=1	2.3	#DIV/0!	1.84	0.04	1.36
Ubiquitin carboxyl-terminal hydrolase isozyme L5 OS=Homo sapiens OX=9606 GN=UCHL5 PE=1 SV=3	2.3	1.0	1.02	0.09	1.03
Guanine nucleotide-binding protein-like 1 OS=Homo sapiens OX=9606 GN=GNL1 PE=1 SV=2	2.7	#DIV/0!	2.27	0.01	1.88
Cyclin-G-associated kinase OS=Homo sapiens OX=9606 GN=GAK PE=1 SV=2	1.3	2.5	-1.95	0.62	0.21
Rho-associated protein kinase 1 OS=Homo sapiens OX=9606 GN=ROCK1 PE=1 SV=1	3.0	1.0	0.62	0.35	0.46
mRNA turnover protein 4 homolog OS=Homo sapiens OX=9606 GN=MRTO4 PE=1 SV=2	1.7	#DIV/0!	1.86	0.04	1.42
eIF5-mimic protein 1 OS=Homo sapiens OX=9606 GN=BZW2 PE=1 SV=1	4.7	1.0	1.00	0.18	0.75
Disintegrin and metalloproteinase domain-containing protein 10 OS=Homo sapiens OX=9606 GN=ADAM10 PE=1 SV=1	2.7	7.7	-1.67	0.07	1.13
Vacuolar protein sorting-associated protein VTA1 homolog OS=Homo sapiens OX=9606 GN=VTA1 PE=1 SV=1	2.3	4.3	-1.17	0.04	1.42
Cleavage stimulation factor subunit 1 OS=Homo sapiens OX=9606 GN=CSTF1 PE=1 SV=1	1.0	#DIV/0!	-0.47	0.91	0.04
Spectrin alpha chain, erythrocytic 1 OS=Homo sapiens OX=9606 GN=SPTA1 PE=1 SV=5	1.7	#DIV/0!	0.68	0.45	0.35
Helicase MOV-10 OS=Homo sapiens OX=9606 GN=MOV10 PE=1 SV=2	6.0	3.0	1.19	0.01	1.93
Corneodesmosin OS=Homo sapiens OX=9606 GN=CDSN PE=1 SV=3	2.0	2.5	-0.01	0.99	0.01
Rho-associated protein kinase 2 OS=Homo sapiens OX=9606 GN=ROCK2 PE=1 SV=4	5.7	1.0	0.65	0.47	0.33
DNA-(apurinic or apyrimidinic site) endonuclease OS=Homo sapiens OX=9606 GN=APEX1 PE=1 SV=2	1.5	#DIV/0!	1.16	0.20	0.71
Sarcoplasmic reticulum histidine-rich calcium-binding protein OS=Homo sapiens OX=9606 GN=HRC PE=1 SV=1	1.0	#DIV/0!	2.53	0.00	2.33
Regulator of chromosome condensation OS=Homo sapiens OX=9606 GN=RCC1 PE=1 SV=1	2.3	1.0	1.68	0.00	3.09
Plexin-B2 OS=Homo sapiens OX=9606 GN=PLXNB2 PE=1 SV=3	3.0	5.3	-1.42	0.25	0.61
E3 ubiquitin-protein transferase MAEA OS=Homo sapiens OX=9606 GN=MAEA PE=1 SV=1	1.7	1.0	1.75	0.09	1.06
Nardilysin OS=Homo sapiens OX=9606 GN=NRDC PE=1 SV=3	1.0	#DIV/0!	1.06	0.52	0.29
Proteasomal ATPase-associated factor 1 OS=Homo sapiens OX=9606 GN=PAAF1 PE=1 SV=2	1.0	#DIV/0!	0.54	0.20	0.70
40S ribosomal protein S12 OS=Homo sapiens OX=9606 GN=RPS12 PE=1 SV=3	3.3	1.5	1.17	0.36	0.45
Metastasis-associated in colon cancer protein 1 OS=Homo sapiens OX=9606 GN=MACC1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Tetraspanin-14 OS=Homo sapiens OX=9606 GN=TSPAN14 PE=1 SV=1	#DIV/0!	#DIV/0!	-2.25	0.00	2.93
E3 ubiquitin-protein ligase Itchy homolog OS=Homo sapiens OX=9606 GN=ITCH PE=1 SV=2	#DIV/0!	2.0	-0.92	0.37	0.43
Anterior gradient protein 3 OS=Homo sapiens OX=9606 GN=AGR3 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
U4/U6 small nuclear ribonucleoprotein Prp3 OS=Homo sapiens OX=9606 GN=PRPF3 PE=1 SV=2	1.0	1.0	-0.84	1.00	0.00
Peptidyl-prolyl cis-trans isomerase FKBP3 OS=Homo sapiens OX=9606 GN=FKBP3 PE=1 SV=1	1.5	#DIV/0!	0.05	1.00	0.00
Serine/threonine-protein kinase 10 OS=Homo sapiens OX=9606 GN=STK10 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.98		#NUM!

E3 ubiquitin-protein ligase ZFP91 OS=Homo sapiens OX=9606 GN=ZFP91 PE=1 SV=1	2.0	#DIV/0!	1.12	0.03	1.47
Phospholipid hydroperoxide glutathione peroxidase OS=Homo sapiens OX=9606 GN=GPX4 PE=1 SV=3	1.0	#DIV/0!	0.18	0.94	0.03
Golgin subfamily A member 8A OS=Homo sapiens OX=9606 GN=GOLGA8A PE=2 SV=3	#DIV/0!	#DIV/0!			#NUM!
Golgi resident protein GCP60 OS=Homo sapiens OX=9606 GN=ACBD3 PE=1 SV=4	1.5	#DIV/0!	1.42	0.09	1.06
ADP-ribosylation factor-like protein 1 OS=Homo sapiens OX=9606 GN=ARL1 PE=1 SV=1	1.0	#DIV/0!	0.23	1.00	0.00
DNA-directed RNA polymerases I, II, and III subunit RPABC1 OS=Homo sapiens OX=9606 GN=POLR2E PE=1 SV=4	1.0	#DIV/0!	0.66		#NUM!
Lck-interacting transmembrane adapter 1 OS=Homo sapiens OX=9606 GN=LIME1 PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Amyloid-beta precursor protein OS=Homo sapiens OX=9606 GN=APP PE=1 SV=3	#DIV/0!	#DIV/0!	0.83	0.99	0.00
AH receptor-interacting protein OS=Homo sapiens OX=9606 GN=AIP PE=1 SV=3	#DIV/0!	#DIV/0!	-0.18	0.99	0.00
Protein phosphatase 1B OS=Homo sapiens OX=9606 GN=PPM1B PE=1 SV=1	2.5	#DIV/0!	0.76	0.11	0.95
Tetraspanin-15 OS=Homo sapiens OX=9606 GN=TSPAN15 PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Discoidin domain-containing receptor 2 OS=Homo sapiens OX=9606 GN=DDR2 PE=1 SV=2	#DIV/0!	#DIV/0!	0.79	0.05	1.28
Methionine adenosyltransferase 2 subunit beta OS=Homo sapiens OX=9606 GN=MAT2B PE=1 SV=1	1.0	#DIV/0!	0.30	0.71	0.15
Epithelial cell adhesion molecule OS=Homo sapiens OX=9606 GN=EPCAM PE=1 SV=2	#DIV/0!	#DIV/0!	0.17	0.87	0.06
E3 ubiquitin-protein ligase LRSAM1 OS=Homo sapiens OX=9606 GN=LRSAM1 PE=1 SV=1	#DIV/0!	1.0	9.97		#NUM!
Carbonic anhydrase 2 OS=Homo sapiens OX=9606 GN=CA2 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Leucine-rich repeat-containing protein 4B OS=Homo sapiens OX=9606 GN=LRRC4B PE=2 SV=3	#DIV/0!	1.0	-1.46	0.06	1.22
Specifically androgen-regulated gene protein OS=Homo sapiens OX=9606 GN=SARG PE=1 SV=2	#DIV/0!	#DIV/0!	0.47	0.54	0.27
Cyclin-dependent kinase 9 OS=Homo sapiens OX=9606 GN=CDK9 PE=1 SV=3	1.0	#DIV/0!	0.76		#NUM!
Galactosylgalactosylxylosylprotein 3-beta-glucuronosyltransferase 3 OS=Homo sapiens OX=9606 GN=B3GAT3 PE=1 SV=2	2.0	1.0	0.03	0.66	0.18
Importin subunit alpha-7 OS=Homo sapiens OX=9606 GN=KPNA6 PE=1 SV=1	1.5	#DIV/0!	1.58	0.16	0.80
Myc target protein 1 OS=Homo sapiens OX=9606 GN=MYCT1 PE=1 SV=1	#DIV/0!	1.0	-0.49	0.36	0.44
Signal recognition particle 54 kDa protein OS=Homo sapiens OX=9606 GN=SRP54 PE=1 SV=1	1.0	#DIV/0!	0.26	0.49	0.31
5'-nucleotidase OS=Homo sapiens OX=9606 GN=NT5E PE=1 SV=1	#DIV/0!	#DIV/0!	-0.84	0.59	0.23
Voltage-dependent calcium channel subunit alpha-2/delta-1 OS=Homo sapiens OX=9606 GN=CACNA2D1 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.46		#NUM!
Cytoplasmic tRNA 2-thiolation protein 1 OS=Homo sapiens OX=9606 GN=CTU1 PE=1 SV=1	1.0	1.0	-0.46	0.84	0.08
V-type proton ATPase subunit E 2 OS=Homo sapiens OX=9606 GN=ATP6V1E2 PE=1 SV=1	1.0	#DIV/0!	0.38	0.49	0.31
V-type proton ATPase 116 kDa subunit a 1 OS=Homo sapiens OX=9606 GN=ATP6V0A1 PE=1 SV=3	4.5	6.7	-1.32	0.16	0.80
Alpha-endosulfine OS=Homo sapiens OX=9606 GN=ENSA PE=1 SV=1	1.0	1.0	-1.33	0.01	2.12
Melanophilin OS=Homo sapiens OX=9606 GN=MLPH PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Catenin beta-1 OS=Homo sapiens OX=9606 GN=CTNNB1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.00	1.00	0.00
Intestinal-type alkaline phosphatase OS=Homo sapiens OX=9606 GN=ALPI PE=1 SV=2	#DIV/0!	#DIV/0!	-0.19		#NUM!
Probable bifunctional dTTP/UTP pyrophosphatase/methyltransferase protein OS=Homo sapiens OX=9606 GN=ASMTL PE=1 SV=3	1.0	#DIV/0!	0.63	0.10	0.98

Microtubule-associated proteins 1A/1B light chain 3 beta 2 OS=Homo sapiens OX=9606 GN=MAP1LC3B2 PE=1 SV=1	1.0	2.5	-1.97	0.44	0.36
Proteasome activator complex subunit 1 OS=Homo sapiens OX=9606 GN=PSME1 PE=1 SV=1	1.0	#DIV/0!	-0.48	0.84	0.08
Battenin OS=Homo sapiens OX=9606 GN=CLN3 PE=1 SV=1	#DIV/0!	1.0	-1.53	0.23	0.64
Disintegrin and metalloproteinase domain-containing protein 17 OS=Homo sapiens OX=9606 GN=ADAM17 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
ATP-dependent RNA helicase DHX8 OS=Homo sapiens OX=9606 GN=DHX8 PE=1 SV=1	1.0	#DIV/0!	0.68	0.10	1.01
Aldehyde dehydrogenase, dimeric NADP-preferring OS=Homo sapiens OX=9606 GN=ALDH3A1 PE=1 SV=3	#DIV/0!	#DIV/0!	1.61		#NUM!
Putative tubulin-like protein alpha-4B OS=Homo sapiens OX=9606 GN=TUBA4B PE=5 SV=2	1.0	#DIV/0!	0.51	0.64	0.20
DNA-directed RNA polymerases I, II, and III subunit RPABC3 OS=Homo sapiens OX=9606 GN=POLR2H PE=1 SV=4	1.0	#DIV/0!	2.82	0.01	2.07
Integrin beta-5 OS=Homo sapiens OX=9606 GN=ITGB5 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.12	0.94	0.03
Inositol monophosphatase 1 OS=Homo sapiens OX=9606 GN=IMPA1 PE=1 SV=1	1.0	1.0	0.30		#NUM!
Dual specificity tyrosine-phosphorylation-regulated kinase 1A OS=Homo sapiens OX=9606 GN=DYRK1A PE=1 SV=2	1.0	#DIV/0!	0.62	0.20	0.70
Guanine nucleotide-binding protein subunit alpha-14 OS=Homo sapiens OX=9606 GN=GNA14 PE=1 SV=1	#DIV/0!	#DIV/0!	0.92	0.23	0.64
Palmitoyl-protein thioesterase 1 OS=Homo sapiens OX=9606 GN=PPT1 PE=1 SV=1	1.5	#DIV/0!	0.19	0.75	0.12
Acid sphingomyelinase-like phosphodiesterase 3b OS=Homo sapiens OX=9606 GN=SMPDL3B PE=1 SV=2	#DIV/0!	#DIV/0!	-1.18	0.87	0.06
UV excision repair protein RAD23 homolog B OS=Homo sapiens OX=9606 GN=RAD23B PE=1 SV=1	1.0	#DIV/0!	0.15	1.00	0.00
Myosin light chain 6B OS=Homo sapiens OX=9606 GN=MYL6B PE=1 SV=1	1.0	#DIV/0!	2.29	0.01	2.15
Fibrocystin-L OS=Homo sapiens OX=9606 GN=PKHD1L1 PE=2 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Sorting nexin-33 OS=Homo sapiens OX=9606 GN=SNX33 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Ubiquitin domain-containing protein 1 OS=Homo sapiens OX=9606 GN=UBTD1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.51		#NUM!
Pecanex-like protein 3 OS=Homo sapiens OX=9606 GN=PCNX3 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
E3 ubiquitin-protein ligase pellino homolog 1 OS=Homo sapiens OX=9606 GN=PELI1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Ran-binding protein 9 OS=Homo sapiens OX=9606 GN=RANBP9 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Microtubule cross-linking factor 1 OS=Homo sapiens OX=9606 GN=MTCL1 PE=1 SV=5	#DIV/0!	#DIV/0!	-9.97		#NUM!
Cystathionine gamma-lyase OS=Homo sapiens OX=9606 GN=CTH PE=1 SV=3	1.0	1.0	-1.18	0.25	0.61
Ubiquitin-associated domain-containing protein 1 OS=Homo sapiens OX=9606 GN=UBAC1 PE=1 SV=1	2.0	#DIV/0!	0.47		#NUM!
60S acidic ribosomal protein P2 OS=Homo sapiens OX=9606 GN=RPLP2 PE=1 SV=1	2.0	#DIV/0!	1.68	0.21	0.68
TBC1 domain family member 10A OS=Homo sapiens OX=9606 GN=TBC1D10A PE=1 SV=1	#DIV/0!	#DIV/0!	-0.82		#NUM!
Serine/threonine-protein kinase ULK3 OS=Homo sapiens OX=9606 GN=ULK3 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.43	0.05	1.29
Aquaporin-1 OS=Homo sapiens OX=9606 GN=AQP1 PE=1 SV=3	1.5	1.0	-2.43	0.25	0.61
Hepatocyte growth factor receptor OS=Homo sapiens OX=9606 GN=MET PE=1 SV=4	#DIV/0!	#DIV/0!			#NUM!
Brain-specific angiogenesis inhibitor 1-associated protein 2-like protein 2 OS=Homo sapiens OX=9606 GN=BAIAP2L2 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.26	0.97	0.01

Cyclin-Y-like protein 1 OS=Homo sapiens OX=9606 GN=CCNYL1 PE=1 SV=2	1.5	1.7	-1.52	0.14	0.85
Immunoglobulin heavy variable 3-73 OS=Homo sapiens OX=9606 GN=IGHV3-73 PE=3 SV=1	1.0	#DIV/0!	-0.22	0.99	0.00
Lysine-specific demethylase RSBN1L OS=Homo sapiens OX=9606 GN=RSBN1L PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Angiotensin-converting enzyme OS=Homo sapiens OX=9606 GN=ACE PE=1 SV=1	#DIV/0!	#DIV/0!	0.22	0.99	0.00
Copper-transporting ATPase 1 OS=Homo sapiens OX=9606 GN=ATP7A PE=1 SV=4	#DIV/0!	2.0	-0.99	0.25	0.61
Actin-like protein 6A OS=Homo sapiens OX=9606 GN=ACTL6A PE=1 SV=1	1.0	#DIV/0!	-0.14	1.00	0.00
PDZ domain-containing protein GIPC2 OS=Homo sapiens OX=9606 GN=GIPC2 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Synaptogyrin-1 OS=Homo sapiens OX=9606 GN=SYNGR1 PE=1 SV=2	#DIV/0!	1.0	-0.19		#NUM!
Actin-like protein 8 OS=Homo sapiens OX=9606 GN=ACTL8 PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Protein mago nashi homolog 2 OS=Homo sapiens OX=9606 GN=MAGOHB PE=1 SV=1	2.0	#DIV/0!	1.90	0.06	1.25
Myosin-2 OS=Homo sapiens OX=9606 GN=MYH2 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Neurogenic locus notch homolog protein 2 OS=Homo sapiens OX=9606 GN=NOTCH2 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Ephrin type-B receptor 2 OS=Homo sapiens OX=9606 GN=EPHB2 PE=1 SV=5	#DIV/0!	#DIV/0!	-0.81	0.63	0.20
Protein tyrosine phosphatase type IVA 1 OS=Homo sapiens OX=9606 GN=PTP4A1 PE=1 SV=2	1.0	1.5	-1.48	0.08	1.08
Ectonucleotide pyrophosphatase/phosphodiesterase family member 3 OS=Homo sapiens OX=9606 GN=ENPP3 PE=1 SV=2	#DIV/0!	1.5	-1.85		#NUM!
Echinoderm microtubule-associated protein-like 1 OS=Homo sapiens OX=9606 GN=EML1 PE=1 SV=3	#DIV/0!	1.0	-0.50	0.93	0.03
Tissue factor OS=Homo sapiens OX=9606 GN=F3 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Integrin alpha-2 OS=Homo sapiens OX=9606 GN=ITGA2 PE=1 SV=2	#DIV/0!	#DIV/0!	1.04		#NUM!
Charged multivesicular body protein 4c OS=Homo sapiens OX=9606 GN=CHMP4C PE=1 SV=1	#DIV/0!	1.5	-0.07	0.89	0.05
SH3 domain-binding protein 4 OS=Homo sapiens OX=9606 GN=SH3BP4 PE=1 SV=1	#DIV/0!	#DIV/0!	0.89	0.27	0.56
Aldo-keto reductase family 1 member B15 OS=Homo sapiens OX=9606 GN=AKR1B15 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Ras-related protein Rab-8B OS=Homo sapiens OX=9606 GN=RAB8B PE=1 SV=2	1.0	2.0	-0.92	0.67	0.17
Gamma-secretase subunit APH-1A OS=Homo sapiens OX=9606 GN=APH1A PE=1 SV=1	#DIV/0!	#DIV/0!	-1.42	0.28	0.55
Kinectin OS=Homo sapiens OX=9606 GN=KTN1 PE=1 SV=1	1.0	#DIV/0!	0.76		#NUM!
Nephronectin OS=Homo sapiens OX=9606 GN=NPNT PE=2 SV=3	#DIV/0!	#DIV/0!	0.17		#NUM!
Suppressor of tumorigenicity 14 protein OS=Homo sapiens OX=9606 GN=ST14 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Vacuolar protein sorting-associated protein 4A OS=Homo sapiens OX=9606 GN=VPS4A PE=1 SV=1	2.0	5.3	-2.14	0.01	2.05
Charged multivesicular body protein 2b OS=Homo sapiens OX=9606 GN=CHMP2B PE=1 SV=1	#DIV/0!	2.3	-2.73	0.00	2.48
Sodium-dependent phosphate transporter 2 OS=Homo sapiens OX=9606 GN=SLC20A2 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.97	0.97	0.01
Clathrin light chain A OS=Homo sapiens OX=9606 GN=CLTA PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe OS=Homo sapiens OX=9606 GN=LFNG PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Receptor-type tyrosine-protein phosphatase F OS=Homo sapiens OX=9606 GN=PTPRF PE=1 SV=2	#DIV/0!	#DIV/0!	-2.52	0.17	0.77
Extracellular matrix protein 1 OS=Homo sapiens OX=9606 GN=ECM1 PE=1 SV=2	1.0	#DIV/0!	1.26	0.52	0.28
Tripeptidyl-peptidase 2 OS=Homo sapiens OX=9606 GN=TPP2 PE=1 SV=4	6.0	1.7	0.78	0.23	0.64

Semaphorin-3B OS=Homo sapiens OX=9606 GN=SEMA3B PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Splicing regulator ARVCF OS=Homo sapiens OX=9606 GN=ARVCF PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
DCN1-like protein 5 OS=Homo sapiens OX=9606 GN=DCUN1D5 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase epsilon-1 OS=Homo sapiens OX=9606 GN=PLCE1 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Replication initiator 1 OS=Homo sapiens OX=9606 GN=REPIN1 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Nuclear pore complex protein Nup93 OS=Homo sapiens OX=9606 GN=NUP93 PE=1 SV=2	2.0	#DIV/0!	1.13	0.19	0.73
Tight junction protein ZO-3 OS=Homo sapiens OX=9606 GN=TJP3 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Protein transport protein Sec31B OS=Homo sapiens OX=9606 GN=SEC31B PE=1 SV=1	1.0	#DIV/0!	-1.70	0.01	1.93
Cytospin-A OS=Homo sapiens OX=9606 GN=SPECC1L PE=1 SV=3	1.0	#DIV/0!	9.97		#NUM!
HLA class I histocompatibility antigen, alpha chain E OS=Homo sapiens OX=9606 GN=HLA-E PE=1 SV=4	#DIV/0!	#DIV/0!	3.15		#NUM!
LLGL scribble cell polarity complex component 2 OS=Homo sapiens OX=9606 GN=LLGL2 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.31	0.85	0.07
Phosphatidylinositol-3-phosphatase SAC1 OS=Homo sapiens OX=9606 GN=SACM1L PE=1 SV=2	2.5	#DIV/0!	-0.02	0.86	0.07
Importin-5 OS=Homo sapiens OX=9606 GN=IPO5 PE=1 SV=4	2.0	1.0	0.55	0.40	0.40
AT-rich interactive domain-containing protein 1A OS=Homo sapiens OX=9606 GN=ARID1A PE=1 SV=3	1.5	#DIV/0!	2.07	0.02	1.78
YTH domain-containing family protein 1 OS=Homo sapiens OX=9606 GN=YTHDF1 PE=1 SV=1	1.0	#DIV/0!	0.19	0.97	0.01
Sodium-dependent phosphate transporter 1 OS=Homo sapiens OX=9606 GN=SLC20A1 PE=1 SV=1	#DIV/0!	1.5	-2.06	0.08	1.11
E3 ubiquitin-protein ligase RNF149 OS=Homo sapiens OX=9606 GN=RNF149 PE=2 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Sorbitol dehydrogenase OS=Homo sapiens OX=9606 GN=SORD PE=1 SV=4	#DIV/0!	#DIV/0!	0.08	1.00	0.00
Protein tyrosine phosphatase type IVA 2 OS=Homo sapiens OX=9606 GN=PTP4A2 PE=1 SV=1	1.0	1.0	-1.43	0.05	1.31
DnaJ homolog subfamily B member 1 OS=Homo sapiens OX=9606 GN=DNAJB1 PE=1 SV=4	#DIV/0!	#DIV/0!	-1.50	0.01	1.88
Serine/threonine-protein kinase MRCK gamma OS=Homo sapiens OX=9606 GN=CDC42BPG PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Matrilin-2 OS=Homo sapiens OX=9606 GN=MATN2 PE=1 SV=4	#DIV/0!	#DIV/0!			#NUM!
Calmodulin-3 OS=Homo sapiens OX=9606 GN=CALM3 PE=1 SV=1	1.0	#DIV/0!	0.23	1.00	0.00
Cytotoxic granule associated RNA binding protein TIA1 OS=Homo sapiens OX=9606 GN=TIA1 PE=1 SV=3	1.0	#DIV/0!	0.89	0.23	0.63
Neural proliferation differentiation and control protein 1 OS=Homo sapiens OX=9606 GN=NPDC1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Ras-related protein Rab-2B OS=Homo sapiens OX=9606 GN=RAB2B PE=1 SV=1	1.5	1.7	-0.61	0.97	0.01
Glia maturation factor beta OS=Homo sapiens OX=9606 GN=GMFB PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Solute carrier family 35 member F6 OS=Homo sapiens OX=9606 GN=SLC35F6 PE=1 SV=1	#DIV/0!	1.0	-2.13	0.07	1.16
General transcription factor 3C polypeptide 5 OS=Homo sapiens OX=9606 GN=GTF3C5 PE=1 SV=2	1.5	#DIV/0!	2.76	0.01	1.86
Cytochrome c OS=Homo sapiens OX=9606 GN=CYCS PE=1 SV=2	2.0	1.5	-1.14	0.62	0.21
Keratinocyte-associated protein 3 OS=Homo sapiens OX=9606 GN=KRTCAP3 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
P2X purinoceptor 4 OS=Homo sapiens OX=9606 GN=P2RX4 PE=1 SV=2	#DIV/0!	1.0	-1.93	0.03	1.58

Dynamin-3 OS=Homo sapiens OX=9606 GN=DNM3 PE=1 SV=4	1.0	2.3	-1.10	0.21	0.69
Pyridoxal kinase OS=Homo sapiens OX=9606 GN=PDXK PE=1 SV=1	1.0	#DIV/0!	1.61	0.17	0.76
Twinfilin-2 OS=Homo sapiens OX=9606 GN=TWF2 PE=1 SV=2	2.0	1.0	0.30	1.00	0.00
Beta-hexosaminidase subunit beta OS=Homo sapiens OX=9606 GN=HEXB PE=1 SV=4	1.0	#DIV/0!	-0.71	0.04	1.35
Glutamate dehydrogenase 2, mitochondrial OS=Homo sapiens OX=9606 GN=GLUD2 PE=1 SV=2	#DIV/0!	1.0	0.37	0.85	0.07
Leucine-rich repeat-containing protein 57 OS=Homo sapiens OX=9606 GN=LRRC57 PE=1 SV=1	1.5	1.0	-0.67	0.68	0.17
Bcl-2-associated transcription factor 1 OS=Homo sapiens OX=9606 GN=BCLAF1 PE=1 SV=2	1.0	#DIV/0!	1.39	0.01	1.92
Neurogenic locus notch homolog protein 1 OS=Homo sapiens OX=9606 GN=NOTCH1 PE=1 SV=4	#DIV/0!	2.0	-3.30	0.02	1.71
YTH domain-containing protein 1 OS=Homo sapiens OX=9606 GN=YTHDC1 PE=1 SV=3	2.0	#DIV/0!	0.22		#NUM!
Trafficking protein particle complex subunit 8 OS=Homo sapiens OX=9606 GN=TRAPPC8 PE=1 SV=2	1.0	#DIV/0!	0.54	0.42	0.38
Prefoldin subunit 4 OS=Homo sapiens OX=9606 GN=PFDN4 PE=1 SV=1	1.0	#DIV/0!	0.70		#NUM!
Rab-like protein 6 OS=Homo sapiens OX=9606 GN=RABL6 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Leucine-rich repeat and calponin homology domain-containing protein 1 OS=Homo sapiens OX=9606 GN=LRCH1 PE=1 SV=3	1.0	#DIV/0!	0.63	0.30	0.52
TRAF2 and NCK-interacting protein kinase OS=Homo sapiens OX=9606 GN=TNIK PE=1 SV=1	2.0	2.3	-2.62	0.33	0.48
Cell surface hyaluronidase OS=Homo sapiens OX=9606 GN=CEMIP2 PE=1 SV=1	1.0	2.3	-2.39	0.01	1.86
39S ribosomal protein L43, mitochondrial OS=Homo sapiens OX=9606 GN=MRPL43 PE=1 SV=1	1.0	#DIV/0!			#NUM!
RNA-binding protein FXR2 OS=Homo sapiens OX=9606 GN=FXR2 PE=1 SV=2	1.0	#DIV/0!	0.61		#NUM!
E3 ubiquitin-protein ligase NEDD4-like OS=Homo sapiens OX=9606 GN=NEDD4L PE=1 SV=2	#DIV/0!	#DIV/0!	-0.67	0.98	0.01
EH domain-containing protein 3 OS=Homo sapiens OX=9606 GN=EHD3 PE=1 SV=2	#DIV/0!	1.0	-0.44	0.93	0.03
Keratin, type II cuticular Hb2 OS=Homo sapiens OX=9606 GN=KRT82 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.78		#NUM!
Small ubiquitin-related modifier 4 OS=Homo sapiens OX=9606 GN=SUMO4 PE=1 SV=3	#DIV/0!	1.0	0.22	0.60	0.22
Ubiquitin carboxyl-terminal hydrolase MINDY-3 OS=Homo sapiens OX=9606 GN=MINDY3 PE=1 SV=1	1.0	#DIV/0!	1.87		#NUM!
Alpha-amylase 2B OS=Homo sapiens OX=9606 GN=AMY2B PE=1 SV=1	#DIV/0!	#DIV/0!	1.94	0.01	2.04
Transmembrane protein 106B OS=Homo sapiens OX=9606 GN=TMEM106B PE=1 SV=2	#DIV/0!	2.0	-2.37	0.78	0.11
Pericentriolar material 1 protein OS=Homo sapiens OX=9606 GN=PCM1 PE=1 SV=5	1.0	#DIV/0!	1.02		#NUM!
Casein kinase I isoform alpha OS=Homo sapiens OX=9606 GN=CSNK1A1 PE=1 SV=2	1.0	#DIV/0!	-0.65	0.25	0.61
Integral membrane protein 2C OS=Homo sapiens OX=9606 GN=ITM2C PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
CUE domain-containing protein 1 OS=Homo sapiens OX=9606 GN=CUEDC1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Transgelin-2 OS=Homo sapiens OX=9606 GN=TAGLN2 PE=1 SV=3	2.0	1.0	-0.49	0.15	0.81
DNA mismatch repair protein Msh6 OS=Homo sapiens OX=9606 GN=MSH6 PE=1 SV=2	3.5	1.0	2.00	0.08	1.11
Interleukin-1 receptor accessory protein OS=Homo sapiens OX=9606 GN=IL1RAP PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Uncharacterized protein KIAA0040 OS=Homo sapiens OX=9606 GN=KIAA0040 PE=3 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
5,6-dihydroxyindole-2-carboxylic acid oxidase OS=Homo sapiens OX=9606 GN=TYRP1 PE=1 SV=2	#DIV/0!	#DIV/0!	-2.13	0.00	3.94
Butyrophilin subfamily 3 member A2 OS=Homo sapiens OX=9606 GN=BTN3A2 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Signal transducing adapter molecule 1 OS=Homo sapiens OX=9606 GN=STAM PE=1 SV=3	1.0	#DIV/0!	1.69	0.23	0.63
Cancer-related nucleoside-triphosphatase OS=Homo sapiens OX=9606 GN=NTPCR PE=1 SV=1	1.0	#DIV/0!	1.02	0.15	0.82

Transducin beta-like protein 3 OS=Homo sapiens OX=9606 GN=TBL3 PE=1 SV=2	2.0	#DIV/0!	4.00	0.15	0.81
Cathepsin Z OS=Homo sapiens OX=9606 GN=CTSZ PE=1 SV=1	#DIV/0!	#DIV/0!	-2.21	0.95	0.02
Growth factor receptor-bound protein 2 OS=Homo sapiens OX=9606 GN=GRB2 PE=1 SV=1	1.0	#DIV/0!	-0.63	0.96	0.02
Band 4.1-like protein 1 OS=Homo sapiens OX=9606 GN=EPB41L1 PE=1 SV=2	#DIV/0!	#DIV/0!	-2.07	0.06	1.22
B-cell receptor-associated protein 29 OS=Homo sapiens OX=9606 GN=BCAP29 PE=1 SV=2	1.0	#DIV/0!	1.24	0.72	0.15
Glycogen synthase kinase-3 beta OS=Homo sapiens OX=9606 GN=GSK3B PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
TATA-binding protein-associated factor 2N OS=Homo sapiens OX=9606 GN=TAF15 PE=1 SV=1	1.0	1.0	-0.10	1.00	0.00
Golgi SNAP receptor complex member 1 OS=Homo sapiens OX=9606 GN=GOSR1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Solute carrier family 52, riboflavin transporter, member 2 OS=Homo sapiens OX=9606 GN=SLC52A2 PE=1 SV=1	#DIV/0!	1.0	1.04	0.30	0.52
Ephrin type-B receptor 1 OS=Homo sapiens OX=9606 GN=EPHB1 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.81	0.63	0.20
Cell division control protein 45 homolog OS=Homo sapiens OX=9606 GN=CDC45 PE=1 SV=1	2.0	#DIV/0!	9.97		#NUM!
Prosaposin OS=Homo sapiens OX=9606 GN=PSAP PE=1 SV=2	#DIV/0!	#DIV/0!	0.00	0.98	0.01
Serine/threonine-protein kinase MRCK beta OS=Homo sapiens OX=9606 GN=CDC42BPB PE=1 SV=2	#DIV/0!	#DIV/0!	-0.15		#NUM!
Eukaryotic translation initiation factor 4 gamma 2 OS=Homo sapiens OX=9606 GN=EIF4G2 PE=1 SV=1	#DIV/0!	#DIV/0!	0.31		#NUM!
Anaphase-promoting complex subunit 7 OS=Homo sapiens OX=9606 GN=ANAPC7 PE=1 SV=5	2.0	#DIV/0!	1.58	0.01	2.26
PDZ and LIM domain protein 7 OS=Homo sapiens OX=9606 GN=PDLIM7 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Ras-related protein Rab-6A OS=Homo sapiens OX=9606 GN=RAB6A PE=1 SV=3	#DIV/0!	#DIV/0!	-0.65	0.97	0.01
Misshapen-like kinase 1 OS=Homo sapiens OX=9606 GN=MINK1 PE=1 SV=2	1.0	1.3	-2.12	0.16	0.81
Lipase member H OS=Homo sapiens OX=9606 GN=LIPH PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Immunoglobulin-like domain-containing receptor 1 OS=Homo sapiens OX=9606 GN=ILDR1 PE=1 SV=2	#DIV/0!	#DIV/0!	0.30	0.97	0.01
Transmembrane 9 superfamily member 3 OS=Homo sapiens OX=9606 GN=TM9SF3 PE=1 SV=2	#DIV/0!	1.0	-1.07	0.15	0.82
Ribosomal biogenesis protein LAS1L OS=Homo sapiens OX=9606 GN=LAS1L PE=1 SV=2	3.0	#DIV/0!	9.97		#NUM!
Large proline-rich protein BAG6 OS=Homo sapiens OX=9606 GN=BAG6 PE=1 SV=2	2.0	#DIV/0!	1.67	0.04	1.42
Pescadillo homolog OS=Homo sapiens OX=9606 GN=PES1 PE=1 SV=1	1.0	#DIV/0!			#NUM!
Kunitz-type protease inhibitor 2 OS=Homo sapiens OX=9606 GN=SPINT2 PE=1 SV=2	#DIV/0!	#DIV/0!	2.59	0.27	0.57
Aldo-keto reductase family 1 member C3 OS=Homo sapiens OX=9606 GN=AKR1C3 PE=1 SV=4	1.0	#DIV/0!	0.94	0.71	0.15
RUN and FYVE domain-containing protein 2 OS=Homo sapiens OX=9606 GN=RUFY2 PE=1 SV=3	1.0	#DIV/0!	0.19	0.40	0.40
Actin-binding LIM protein 1 OS=Homo sapiens OX=9606 GN=ABLIM1 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
C-Jun-amino-terminal kinase-interacting protein 3 OS=Homo sapiens OX=9606 GN=MAPK8IP3 PE=1 SV=3	1.5	#DIV/0!	2.58	0.01	2.12
Protein farnesyltransferase/geranylgeranyltransferase type-1 subunit alpha OS=Homo sapiens OX=9606 GN=FNTA PE=1 SV=1	1.0	#DIV/0!	1.59	0.12	0.90
Collagen alpha-1(VI) chain OS=Homo sapiens OX=9606 GN=COL6A1 PE=1 SV=3	1.0	1.0	0.56	0.84	0.07
Extended synaptotagmin-2 OS=Homo sapiens OX=9606 GN=ESYT2 PE=1 SV=1	1.5	2.0	2.17	0.36	0.45
Golgin subfamily A member 8B OS=Homo sapiens OX=9606 GN=GOLGA8B PE=2 SV=2	#DIV/0!	#DIV/0!			#NUM!
Sushi domain-containing protein 6 OS=Homo sapiens OX=9606 GN=SUSD6 PE=1 SV=1	#DIV/0!	#DIV/0!	0.42	0.29	0.54
Galactokinase OS=Homo sapiens OX=9606 GN=GALK1 PE=1 SV=1	2.0	#DIV/0!	0.74	0.20	0.69

N-alpha-acetyltransferase 50 OS=Homo sapiens OX=9606 GN=NAA50 PE=1 SV=1	2.0	1.0	1.26	0.25	0.61
Putative tRNA (cytidine(32)/guanosine(34)-2'-O)-methyltransferase OS=Homo sapiens OX=9606 GN=FTSJ1 PE=1 SV=2	1.5	#DIV/0!	0.57	0.87	0.06
cTAGE family member 6 OS=Homo sapiens OX=9606 GN=CTAGE6 PE=2 SV=2	#DIV/0!	#DIV/0!			#NUM!
Mitogen-activated protein kinase kinase kinase 21 OS=Homo sapiens OX=9606 GN=MAP3K21 PE=1 SV=3	#DIV/0!	#DIV/0!	0.25	0.98	0.01
Calcium-binding and coiled-coil domain-containing protein 1 OS=Homo sapiens OX=9606 GN=CALCOCO1 PE=1 SV=2	1.5	#DIV/0!	9.97		#NUM!
Ribonuclease P protein subunit p38 OS=Homo sapiens OX=9606 GN=RPP38 PE=1 SV=2	1.0	#DIV/0!	1.23	0.02	1.61
Serine incorporator 5 OS=Homo sapiens OX=9606 GN=SERINC5 PE=2 SV=1	#DIV/0!	#DIV/0!	-0.80	0.40	0.40
Keratin, type I cytoskeletal 23 OS=Homo sapiens OX=9606 GN=KRT23 PE=1 SV=2	4.0	2.5	-0.30	1.00	0.00
Ganglioside GM2 activator OS=Homo sapiens OX=9606 GN=GM2A PE=1 SV=4	#DIV/0!	#DIV/0!	0.60	1.00	0.00
Cysteine-rich tail protein 1 OS=Homo sapiens OX=9606 GN=CYSRT1 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.21	0.53	0.28
Extracellular sulfatase Sulf-2 OS=Homo sapiens OX=9606 GN=SULF2 PE=1 SV=1	#DIV/0!	#DIV/0!	0.84	0.16	0.81
Galectin-9B OS=Homo sapiens OX=9606 GN=LGALS9B PE=1 SV=3	#DIV/0!	#DIV/0!	0.52	0.91	0.04
StAR-related lipid transfer protein 3 OS=Homo sapiens OX=9606 GN=STARD3 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Actin-related protein 2/3 complex subunit 2 OS=Homo sapiens OX=9606 GN=ARPC2 PE=1 SV=1	2.0	2.7	0.92	0.43	0.37
V-set domain-containing T-cell activation inhibitor 1 OS=Homo sapiens OX=9606 GN=VTCN1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Casein kinase I isoform gamma-2 OS=Homo sapiens OX=9606 GN=CSNK1G2 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.52	0.08	1.09
RIMS-binding protein 3B OS=Homo sapiens OX=9606 GN=RIMBP3B PE=3 SV=3	#DIV/0!	1.0	-0.78	0.15	0.81
Choline transporter-like protein 2 OS=Homo sapiens OX=9606 GN=SLC44A2 PE=1 SV=3	#DIV/0!	2.0	-2.71	0.49	0.31
Activating signal cointegrator 1 complex subunit 3 OS=Homo sapiens OX=9606 GN=ASCC3 PE=1 SV=3	2.0	#DIV/0!	9.97		#NUM!
WAS/WASL-interacting protein family member 2 OS=Homo sapiens OX=9606 GN=WIPF2 PE=1 SV=1	#DIV/0!	#DIV/0!	-2.40		#NUM!
Mitogen-activated protein kinase kinase kinase kinase 5 OS=Homo sapiens OX=9606 GN=MAP4K5 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Melanoma inhibitory activity protein 2 OS=Homo sapiens OX=9606 GN=MIA2 PE=1 SV=4	#DIV/0!	#DIV/0!			#NUM!
STAM-binding protein OS=Homo sapiens OX=9606 GN=STAMBP PE=1 SV=1	#DIV/0!	#DIV/0!	-2.22	0.39	0.41
Carbonyl reductase [NADPH] 1 OS=Homo sapiens OX=9606 GN=CBR1 PE=1 SV=3	1.0	#DIV/0!	0.15	0.85	0.07
TNF receptor-associated factor 6 OS=Homo sapiens OX=9606 GN=TRAF6 PE=1 SV=1	1.0	#DIV/0!	-0.29	0.03	1.58
39S ribosomal protein L35, mitochondrial OS=Homo sapiens OX=9606 GN=MRPL35 PE=1 SV=3	1.0	#DIV/0!	1.34	0.01	1.88
Multivesicular body subunit 12B OS=Homo sapiens OX=9606 GN=MVB12B PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Tumor-associated calcium signal transducer 2 OS=Homo sapiens OX=9606 GN=TACSTD2 PE=1 SV=3	#DIV/0!	#DIV/0!	1.03	0.16	0.80
Centrosomal protein of 55 kDa OS=Homo sapiens OX=9606 GN=CEP55 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Major facilitator superfamily domain-containing protein 1 OS=Homo sapiens OX=9606 GN=MFSD1 PE=2 SV=2	#DIV/0!	1.0	-2.23		#NUM!

Microtubule-associated proteins 1A/1B light chain 3B OS=Homo sapiens OX=9606 GN=MAP1LC3B PE=1 SV=3	1.0	2.5	-1.97	0.44	0.36
Sodium/myo-inositol cotransporter OS=Homo sapiens OX=9606 GN=SLC5A3 PE=1 SV=3	#DIV/0!	1.5	-3.41		#NUM!
Protein phosphatase 1 regulatory subunit 16A OS=Homo sapiens OX=9606 GN=PPP1R16A PE=1 SV=1	1.0	1.0	-9.97		#NUM!
Creatine kinase U-type, mitochondrial OS=Homo sapiens OX=9606 GN=CKMT1B PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Gamma-synuclein OS=Homo sapiens OX=9606 GN=SNCG PE=1 SV=2	#DIV/0!	#DIV/0!	-2.11		#NUM!
GTP-binding protein SAR1b OS=Homo sapiens OX=9606 GN=SAR1B PE=1 SV=1	2.0	#DIV/0!	-0.07	1.00	0.00
Histidine--tRNA ligase, mitochondrial OS=Homo sapiens OX=9606 GN=HARS2 PE=1 SV=1	1.0	1.0	0.14	1.00	0.00
Flap endonuclease 1 OS=Homo sapiens OX=9606 GN=FEN1 PE=1 SV=1	1.0	#DIV/0!	2.92		#NUM!
Cell division cycle protein 27 homolog OS=Homo sapiens OX=9606 GN=CDC27 PE=1 SV=2	3.0	#DIV/0!	3.46	0.00	4.01
Serine hydroxymethyltransferase, cytosolic OS=Homo sapiens OX=9606 GN=SHMT1 PE=1 SV=1	2.5	#DIV/0!	1.03	0.04	1.37
Rab5 GDP/GTP exchange factor OS=Homo sapiens OX=9606 GN=RABGEF1 PE=1 SV=3	1.0	#DIV/0!	-0.22	0.83	0.08
Eukaryotic peptide chain release factor GTP-binding subunit ERF3B OS=Homo sapiens OX=9606 GN=GSPT2 PE=1 SV=2	2.0	#DIV/0!	1.11	0.01	1.84
DNA primase large subunit OS=Homo sapiens OX=9606 GN=PRIM2 PE=1 SV=2	1.0	#DIV/0!			#NUM!
Ovarian cancer G-protein coupled receptor 1 OS=Homo sapiens OX=9606 GN=GPR68 PE=1 SV=1	#DIV/0!	1.0	-2.05		#NUM!
Peptidyl-prolyl cis-trans isomerase B OS=Homo sapiens OX=9606 GN=PPIB PE=1 SV=2	4.0	3.0	-0.17	1.00	0.00
Sodium- and chloride-dependent glycine transporter 1 OS=Homo sapiens OX=9606 GN=SLC6A9 PE=1 SV=3	1.0	2.0	-1.83	0.24	0.62
Complement factor B OS=Homo sapiens OX=9606 GN=CFB PE=1 SV=2	#DIV/0!	#DIV/0!	0.37	0.77	0.11
Bleomycin hydrolase OS=Homo sapiens OX=9606 GN=BLMH PE=1 SV=1	#DIV/0!	#DIV/0!	0.60	1.00	0.00
Integral membrane protein 2B OS=Homo sapiens OX=9606 GN=ITM2B PE=1 SV=1	#DIV/0!	1.0	-2.55	0.12	0.92
Transthyretin OS=Homo sapiens OX=9606 GN=TTR PE=1 SV=1	1.0	#DIV/0!	0.53	0.99	0.00
Sialidase-3 OS=Homo sapiens OX=9606 GN=NEU3 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
DNA-directed RNA polymerase II subunit RPB2 OS=Homo sapiens OX=9606 GN=POLR2B PE=1 SV=1	3.0	1.0	1.45	0.10	1.02
WD repeat-containing protein 82 OS=Homo sapiens OX=9606 GN=WDR82 PE=1 SV=1	1.0	1.0	0.85	0.07	1.13
Ras-related protein Rab-9B OS=Homo sapiens OX=9606 GN=RAB9B PE=1 SV=1	#DIV/0!	1.0	-9.97		#NUM!
Interferon gamma receptor 1 OS=Homo sapiens OX=9606 GN=IFNGR1 PE=1 SV=1	#DIV/0!	1.0	-2.95	0.03	1.55
Synaptosomal-associated protein 29 OS=Homo sapiens OX=9606 GN=SNAP29 PE=1 SV=1	1.0	3.3	-1.29	0.57	0.25
Semaphorin-3A OS=Homo sapiens OX=9606 GN=SEMA3A PE=1 SV=1	#DIV/0!	#DIV/0!	-0.06	0.99	0.00
Glutathione S-transferase Mu 2 OS=Homo sapiens OX=9606 GN=GSTM2 PE=1 SV=2	1.0	#DIV/0!	0.42	0.70	0.15
Thymocyte nuclear protein 1 OS=Homo sapiens OX=9606 GN=THYN1 PE=1 SV=1	2.0	#DIV/0!	1.07	0.66	0.18
Protein S100-A11 OS=Homo sapiens OX=9606 GN=S100A11 PE=1 SV=2	#DIV/0!	1.0	0.02	0.75	0.13
CD109 antigen OS=Homo sapiens OX=9606 GN=CD109 PE=1 SV=2	#DIV/0!	#DIV/0!	2.08	0.01	1.99
Zinc transporter 1 OS=Homo sapiens OX=9606 GN=SLC30A1 PE=1 SV=3	1.0	1.7	-3.14	0.01	1.83
Multifunctional methyltransferase subunit TRM112-like protein OS=Homo sapiens OX=9606 GN=TRMT112 PE=1 SV=1	1.0	#DIV/0!			#NUM!
Ceramide synthase 2 OS=Homo sapiens OX=9606 GN=CERS2 PE=1 SV=1	1.0	2.0	0.17	0.54	0.27

Calponin-3 OS=Homo sapiens OX=9606 GN=CNN3 PE=1 SV=1	#DIV/0!	1.0	-0.86	0.79	0.10
Unconventional myosin-Id OS=Homo sapiens OX=9606 GN=MYO1D PE=1 SV=2	1.0	1.0	-0.17	1.00	0.00
1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-1 OS=Homo sapiens OX=9606 GN=PLCD1 PE=1 SV=2	#DIV/0!	1.0	0.86	0.73	0.13
Copine-9 OS=Homo sapiens OX=9606 GN=CPNE9 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Tumor necrosis factor receptor superfamily member EDAR OS=Homo sapiens OX=9606 GN=EDAR PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Serine/threonine-protein phosphatase 4 regulatory subunit 1 OS=Homo sapiens OX=9606 GN=PPP4R1 PE=1 SV=1	1.0	#DIV/0!	1.76	0.68	0.17
UDP-glucose:glycoprotein glucosyltransferase 1 OS=Homo sapiens OX=9606 GN=UGGT1 PE=1 SV=3	1.0	#DIV/0!	0.83	0.26	0.59
EF-hand domain-containing protein D2 OS=Homo sapiens OX=9606 GN=EFHD2 PE=1 SV=1	#DIV/0!	1.0	-0.78	0.98	0.01
Polypyrimidine tract-binding protein 3 OS=Homo sapiens OX=9606 GN=PTBP3 PE=1 SV=2	1.0	#DIV/0!	0.96	0.11	0.94
39S ribosomal protein L22, mitochondrial OS=Homo sapiens OX=9606 GN=MRPL22 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Coronin-1A OS=Homo sapiens OX=9606 GN=CORO1A PE=1 SV=4	#DIV/0!	1.0	1.36	0.04	1.44
Coactosin-like protein OS=Homo sapiens OX=9606 GN=COTL1 PE=1 SV=3	#DIV/0!	1.5	-0.83	0.27	0.58
Signal transducer and activator of transcription 2 OS=Homo sapiens OX=9606 GN=STAT2 PE=1 SV=1	1.0	#DIV/0!	0.10		#NUM!
Retinoic acid receptor responder protein 1 OS=Homo sapiens OX=9606 GN=RARRES1 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
H(+)/Cl(-) exchange transporter 7 OS=Homo sapiens OX=9606 GN=CLCN7 PE=1 SV=2	1.0	1.3	-2.35	0.16	0.80
Solute carrier family 12 member 7 OS=Homo sapiens OX=9606 GN=SLC12A7 PE=1 SV=3	1.5	2.3	-1.65	0.36	0.44
Claudin-2 OS=Homo sapiens OX=9606 GN=CLDN2 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Guanine nucleotide-binding protein subunit beta-like protein 1 OS=Homo sapiens OX=9606 GN=GNB1L PE=1 SV=2	1.0	#DIV/0!	0.06	0.95	0.02
N-acetylgalactosaminyltransferase 7 OS=Homo sapiens OX=9606 GN=GALNT7 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Protein canopy homolog 2 OS=Homo sapiens OX=9606 GN=CNPY2 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
39S ribosomal protein L13, mitochondrial OS=Homo sapiens OX=9606 GN=MRPL13 PE=1 SV=1	1.0	#DIV/0!	1.65		#NUM!
Integrin alpha-1 OS=Homo sapiens OX=9606 GN=ITGA1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Biogenesis of lysosome-related organelles complex 1 subunit 4 OS=Homo sapiens OX=9606 GN=BLOC1S4 PE=1 SV=1	1.0	1.0	-1.11	0.82	0.08
NEDD4 family-interacting protein 2 OS=Homo sapiens OX=9606 GN=NDFIP2 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.24	0.25	0.60
Protocadherin Fat 3 OS=Homo sapiens OX=9606 GN=FAT3 PE=2 SV=3	#DIV/0!	#DIV/0!			#NUM!
Geranylgeranyl transferase type-2 subunit alpha OS=Homo sapiens OX=9606 GN=RABGGTA PE=1 SV=2	1.0	#DIV/0!	0.96	0.14	0.86
Proteasome activator complex subunit 2 OS=Homo sapiens OX=9606 GN=PSME2 PE=1 SV=4	1.5	#DIV/0!	0.85	0.17	0.76
Integral membrane protein GPR137B OS=Homo sapiens OX=9606 GN=GPR137B PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Unconventional myosin-XV OS=Homo sapiens OX=9606 GN=MYO15A PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Endosome/lysosome-associated apoptosis and autophagy regulator family member 2 OS=Homo sapiens OX=9606 GN=ELAPOR2 PE=1 SV=2	1.0	#DIV/0!	-1.33	0.23	0.64

Phospholipid scramblase 4 OS=Homo sapiens OX=9606 GN=PLSCR4 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Endophilin-B2 OS=Homo sapiens OX=9606 GN=SH3GLB2 PE=1 SV=1	1.0	2.0	-0.21	1.00	0.00
Sarcoplasmic/endoplasmic reticulum calcium ATPase 1 OS=Homo sapiens OX=9606 GN=ATP2A1 PE=1 SV=1	2.0	#DIV/0!	0.03	0.98	0.01
Eukaryotic translation initiation factor 1b OS=Homo sapiens OX=9606 GN=EIF1B PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Diphosphomevalonate decarboxylase OS=Homo sapiens OX=9606 GN=MVD PE=1 SV=1	3.5	2.0	0.95	0.93	0.03
DnaJ homolog subfamily C member 9 OS=Homo sapiens OX=9606 GN=DNAJC9 PE=1 SV=1	1.0	1.0	-0.73	0.94	0.03
Prostasin OS=Homo sapiens OX=9606 GN=PRSS8 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.60		#NUM!
OTU domain-containing protein 7B OS=Homo sapiens OX=9606 GN=OTUD7B PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Cullin-1 OS=Homo sapiens OX=9606 GN=CUL1 PE=1 SV=2	4.5	1.0	0.47	0.89	0.05
Protein HGH1 homolog OS=Homo sapiens OX=9606 GN=HGH1 PE=1 SV=1	1.0	#DIV/0!	1.34		#NUM!
60S ribosomal protein L36a OS=Homo sapiens OX=9606 GN=RPL36A PE=1 SV=2	3.0	1.7	1.48	0.03	1.49
3-galactosyl-N-acetylglucosaminide 4-alpha-L-fucosyltransferase FUT3 OS=Homo sapiens OX=9606 GN=FUT3 PE=1 SV=1	#DIV/0!	#DIV/0!	1.48		#NUM!
Poly(U)-binding-splicing factor PUF60 OS=Homo sapiens OX=9606 GN=PUF60 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Probable ATP-dependent RNA helicase DDX46 OS=Homo sapiens OX=9606 GN=DDX46 PE=1 SV=2	1.0	#DIV/0!	-0.41		#NUM!
Solute carrier family 22 member 8 OS=Homo sapiens OX=9606 GN=SLC22A8 PE=1 SV=1	1.0	#DIV/0!	1.28		#NUM!
Periodic tryptophan protein 1 homolog OS=Homo sapiens OX=9606 GN=PWP1 PE=1 SV=1	2.0	#DIV/0!	2.88		#NUM!
Nucleoporin Nup37 OS=Homo sapiens OX=9606 GN=NUP37 PE=1 SV=1	1.0	#DIV/0!	1.50	0.12	0.92
Plastin-3 OS=Homo sapiens OX=9606 GN=PLS3 PE=1 SV=4	#DIV/0!	#DIV/0!	9.97		#NUM!
Netrin-4 OS=Homo sapiens OX=9606 GN=NTN4 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.97	0.63	0.20
Integrin alpha-6 OS=Homo sapiens OX=9606 GN=ITGA6 PE=1 SV=5	#DIV/0!	#DIV/0!	3.93	0.02	1.79
Choline transporter-like protein 4 OS=Homo sapiens OX=9606 GN=SLC44A4 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
DnaJ homolog subfamily B member 4 OS=Homo sapiens OX=9606 GN=DNAJB4 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.08	0.99	0.01
Vacuolar protein sorting-associated protein 26A OS=Homo sapiens OX=9606 GN=VPS26A PE=1 SV=2	1.0	1.0	-1.61	0.19	0.73
Vacuolar protein-sorting-associated protein 25 OS=Homo sapiens OX=9606 GN=VPS25 PE=1 SV=1	#DIV/0!	1.0	-0.75	0.70	0.15
Immunoglobulin heavy variable 3-72 OS=Homo sapiens OX=9606 GN=IGHV3-72 PE=3 SV=1	1.0	#DIV/0!	-0.22	0.99	0.00
Protein-glutamine gamma-glutamyltransferase 5 OS=Homo sapiens OX=9606 GN=TGM5 PE=1 SV=4	1.0	1.0	0.82	0.87	0.06
WD repeat-containing protein 74 OS=Homo sapiens OX=9606 GN=WDR74 PE=1 SV=1	1.0	#DIV/0!	0.58	0.15	0.84
Histone deacetylase 6 OS=Homo sapiens OX=9606 GN=HDAC6 PE=1 SV=2	2.0	#DIV/0!	1.40	0.06	1.24
Vacuolar protein sorting-associated protein 45 OS=Homo sapiens OX=9606 GN=VPS45 PE=1 SV=1	2.0	1.0	0.78	0.48	0.32
Putative tyrosine-protein phosphatase auxilin OS=Homo sapiens OX=9606 GN=DNAJC6 PE=1 SV=3	#DIV/0!	1.0	-1.41	0.11	0.95
3-mercaptopyruvate sulfurtransferase OS=Homo sapiens OX=9606 GN=MPST PE=1 SV=3	1.0	#DIV/0!	0.40	0.84	0.08
DNA-directed RNA polymerase I subunit RPA2 OS=Homo sapiens OX=9606 GN=POLR1B PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
7-dehydrocholesterol reductase OS=Homo sapiens OX=9606 GN=DHCR7 PE=1 SV=1	#DIV/0!	1.0	-0.43		#NUM!

Programmed cell death protein 6 OS=Homo sapiens OX=9606 GN=PDCD6 PE=1 SV=1	#DIV/0!	1.0	-1.90	0.43	0.36
LIM and SH3 domain protein 1 OS=Homo sapiens OX=9606 GN=LASP1 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.21	0.96	0.02
Sterol carrier protein 2 OS=Homo sapiens OX=9606 GN=SCP2 PE=1 SV=2	1.0	#DIV/0!	2.02	0.07	1.17
Kinase D-interacting substrate of 220 kDa OS=Homo sapiens OX=9606 GN=KIDINS220 PE=1 SV=3	2.5	6.7	-1.57	0.05	1.26
DNA topoisomerase 3-beta-1 OS=Homo sapiens OX=9606 GN=TOP3B PE=1 SV=1	1.0	#DIV/0!	1.29	0.01	1.88
60S ribosomal protein L36a-like OS=Homo sapiens OX=9606 GN=RPL36AL PE=1 SV=3	3.0	1.7	1.48	0.03	1.49
Polyadenylate-binding protein 2 OS=Homo sapiens OX=9606 GN=PABPN1 PE=1 SV=3	2.0	#DIV/0!	9.97		#NUM!
Protein FAM83F OS=Homo sapiens OX=9606 GN=FAM83F PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Glycogen synthase kinase-3 alpha OS=Homo sapiens OX=9606 GN=GSK3A PE=1 SV=2	#DIV/0!	#DIV/0!	1.13	0.49	0.31
Solute carrier family 25 member 35 OS=Homo sapiens OX=9606 GN=SLC25A35 PE=1 SV=1	1.0	#DIV/0!	2.31	0.42	0.38
Cysteine-rich and transmembrane domain-containing protein 1 OS=Homo sapiens OX=9606 GN=CYSTM1 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.27	0.48	0.32
DnaJ homolog subfamily A member 2 OS=Homo sapiens OX=9606 GN=DNAJA2 PE=1 SV=1	1.0	1.3	-0.97	0.40	0.39
FERM domain-containing protein 8 OS=Homo sapiens OX=9606 GN=FRMD8 PE=1 SV=1	#DIV/0!	#DIV/0!	0.57	0.64	0.20
Phosphorylase b kinase gamma catalytic chain, liver/testis isoform OS=Homo sapiens OX=9606 GN=PHKG2 PE=1 SV=1	1.0	#DIV/0!	0.25	0.83	0.08
Villin-like protein OS=Homo sapiens OX=9606 GN=VILL PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
Toll-like receptor 1 OS=Homo sapiens OX=9606 GN=TLR1 PE=1 SV=3	#DIV/0!	#DIV/0!	9.97		#NUM!
Receptor for retinol uptake STRA6 OS=Homo sapiens OX=9606 GN=STRA6 PE=1 SV=1	#DIV/0!	#DIV/0!	-2.01		#NUM!
HLA class I histocompatibility antigen, C alpha chain OS=Homo sapiens OX=9606 GN=HLA-C PE=1 SV=3	#DIV/0!	1.0			#NUM!
CLK4-associating serine/arginine rich protein OS=Homo sapiens OX=9606 GN=CLASRP PE=1 SV=4	1.0	#DIV/0!	9.97		#NUM!
Phosphoenolpyruvate carboxykinase [GTP], mitochondrial OS=Homo sapiens OX=9606 GN=PCK2 PE=1 SV=4	2.5	#DIV/0!	0.73	0.47	0.33
Rho GTPase-activating protein 4 OS=Homo sapiens OX=9606 GN=ARHGAP4 PE=1 SV=2	1.0	1.0	-1.41	0.13	0.88
Plakophilin-2 OS=Homo sapiens OX=9606 GN=PKP2 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.97	0.40	0.39
EH domain-containing protein 2 OS=Homo sapiens OX=9606 GN=EHD2 PE=1 SV=2	#DIV/0!	#DIV/0!	-2.25		#NUM!
Transmembrane protein 198 OS=Homo sapiens OX=9606 GN=TMEM198 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Aminopeptidase N OS=Homo sapiens OX=9606 GN=ANPEP PE=1 SV=4	2.0	1.3	-2.50	0.04	1.44
Epithelial discoidin domain-containing receptor 1 OS=Homo sapiens OX=9606 GN=DDR1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.22	0.81	0.09
Histone H3.Y OS=Homo sapiens OX=9606 GN=H3Y1 PE=1 SV=1	2.0	4.0	-1.27	0.72	0.14
Skin-specific protein 32 OS=Homo sapiens OX=9606 GN=XP32 PE=1 SV=1	2.0	1.0	-0.19	0.99	0.01
Nidogen-1 OS=Homo sapiens OX=9606 GN=NID1 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Glyoxalase domain-containing protein 4 OS=Homo sapiens OX=9606 GN=GLOD4 PE=1 SV=1	1.0	1.0	0.00	1.00	0.00
Integrin-linked protein kinase OS=Homo sapiens OX=9606 GN=ILK PE=1 SV=2	1.0	1.0	0.33	0.95	0.02
Occludin OS=Homo sapiens OX=9606 GN=OCLN PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
RNA polymerase II-associated protein 1 OS=Homo sapiens OX=9606 GN=RPAP1 PE=1 SV=3	1.0	#DIV/0!	0.42	1.00	0.00
Urokinase plasminogen activator surface receptor OS=Homo sapiens OX=9606 GN=PLAUR PE=1 SV=1	#DIV/0!	#DIV/0!	-2.41	0.01	2.02

Beta-soluble NSF attachment protein OS=Homo sapiens OX=9606 GN=NAPB PE=1 SV=2	1.0	1.0	-0.52	0.63	0.20
Spectrin beta chain, non-erythrocytic 1 OS=Homo sapiens OX=9606 GN=SPTBN1 PE=1 SV=2	1.0	#DIV/0!	0.32	0.27	0.57
Serine/arginine-rich splicing factor 3 OS=Homo sapiens OX=9606 GN=SRSF3 PE=1 SV=1	1.0	1.0	0.69	0.92	0.03
Ras-related protein Rab-3D OS=Homo sapiens OX=9606 GN=RAB3D PE=1 SV=1	1.0	1.0	-1.41	0.03	1.46
Ubiquitin carboxyl-terminal hydrolase 48 OS=Homo sapiens OX=9606 GN=USP48 PE=1 SV=1	1.5	#DIV/0!	1.70	0.01	1.87
Thioredoxin OS=Homo sapiens OX=9606 GN=TXN PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Protein tweety homolog 3 OS=Homo sapiens OX=9606 GN=TTYH3 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
Anion exchange protein 2 OS=Homo sapiens OX=9606 GN=SLC4A2 PE=1 SV=4	#DIV/0!	3.0	-3.46	0.02	1.64
Protein MON2 homolog OS=Homo sapiens OX=9606 GN=MON2 PE=1 SV=3	1.0	#DIV/0!	0.82	0.02	1.74
Ephrin type-B receptor 3 OS=Homo sapiens OX=9606 GN=EPHB3 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.81	0.63	0.20
Inositol polyphosphate-5-phosphatase A OS=Homo sapiens OX=9606 GN=INPP5A PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Proline-serine-threonine phosphatase-interacting protein 2 OS=Homo sapiens OX=9606 GN=PSTPIP2 PE=1 SV=4	1.0	#DIV/0!	-1.10	0.85	0.07
Bystin OS=Homo sapiens OX=9606 GN=BYSL PE=1 SV=3	1.0	#DIV/0!	0.34	0.22	0.66
Metalloproteinase inhibitor 2 OS=Homo sapiens OX=9606 GN=TIMP2 PE=1 SV=2	#DIV/0!	#DIV/0!	1.58		#NUM!
BRISC and BRCA1-A complex member 2 OS=Homo sapiens OX=9606 GN=BABAM2 PE=1 SV=2	1.0	#DIV/0!	2.13	0.01	1.93
Adhesion G-protein coupled receptor G6 OS=Homo sapiens OX=9606 GN=ADGRG6 PE=1 SV=3	#DIV/0!	#DIV/0!	0.63	0.83	0.08
Serpin B9 OS=Homo sapiens OX=9606 GN=SERPINB9 PE=1 SV=1	3.5	2.0	0.48	0.32	0.50
Pachytene checkpoint protein 2 homolog OS=Homo sapiens OX=9606 GN=TRIP13 PE=1 SV=2	1.0	1.0	-0.03	0.91	0.04
Ras-related protein Rab-19 OS=Homo sapiens OX=9606 GN=RAB19 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Inter-alpha-trypsin inhibitor heavy chain H1 OS=Homo sapiens OX=9606 GN=ITIH1 PE=1 SV=3	#DIV/0!	#DIV/0!	1.03	0.79	0.10
DNA-directed RNA polymerase I subunit RPA1 OS=Homo sapiens OX=9606 GN=POLR1A PE=1 SV=2	1.0	#DIV/0!	1.36		#NUM!
Integrin beta-4 OS=Homo sapiens OX=9606 GN=ITGB4 PE=1 SV=5	#DIV/0!	#DIV/0!	-2.22	0.43	0.37
Unconventional myosin-Ib OS=Homo sapiens OX=9606 GN=MYO1B PE=1 SV=3	#DIV/0!	#DIV/0!	-0.54	0.99	0.00
Phosphoribosyl pyrophosphate synthase-associated protein 1 OS=Homo sapiens OX=9606 GN=PRPSAP1 PE=1 SV=2	1.0	#DIV/0!	1.12	0.12	0.91
Tight junction protein ZO-1 OS=Homo sapiens OX=9606 GN=TJP1 PE=1 SV=3	#DIV/0!	#DIV/0!	0.17	1.00	0.00
Low-density lipoprotein receptor-related protein 10 OS=Homo sapiens OX=9606 GN=LRP10 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Small ubiquitin-related modifier 2 OS=Homo sapiens OX=9606 GN=SUMO2 PE=1 SV=3	#DIV/0!	1.0	0.22	0.60	0.22
Receptor tyrosine-protein kinase erbB-3 OS=Homo sapiens OX=9606 GN=ERBB3 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Y+L amino acid transporter 2 OS=Homo sapiens OX=9606 GN=SLC7A6 PE=1 SV=3	#DIV/0!	1.5	-1.99		#NUM!
NudC domain-containing protein 1 OS=Homo sapiens OX=9606 GN=NUDCD1 PE=1 SV=2	3.0	#DIV/0!	1.42	0.03	1.58
UL-16 binding protein 5 OS=Homo sapiens OX=9606 GN=RAET1G PE=1 SV=1	#DIV/0!	#DIV/0!	2.29		#NUM!
Cornulin OS=Homo sapiens OX=9606 GN=CRNN PE=1 SV=1	1.0	#DIV/0!	1.18		#NUM!
Apolipoprotein A-I OS=Homo sapiens OX=9606 GN=APOA1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.83		#NUM!
Heterogeneous nuclear ribonucleoprotein D-like OS=Homo sapiens OX=9606 GN=HNRNPDL PE=1 SV=3	1.0	#DIV/0!	1.08	0.18	0.74
Vacuolar-sorting protein SNF8 OS=Homo sapiens OX=9606 GN=SNF8 PE=1 SV=1	1.0	1.5	-1.14	0.92	0.03

Interferon-induced, double-stranded RNA-activated protein kinase OS=Homo sapiens OX=9606 GN=EIF2AK2 PE=1 SV=2	1.0	#DIV/0!	1.31	0.06	1.25
Ubiquitin-like protein ISG15 OS=Homo sapiens OX=9606 GN=ISG15 PE=1 SV=5	#DIV/0!	#DIV/0!	-0.84		#NUM!
DNA polymerase nu OS=Homo sapiens OX=9606 GN=POLN PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Myosin-4 OS=Homo sapiens OX=9606 GN=MYH4 PE=2 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Myelin regulatory factor OS=Homo sapiens OX=9606 GN=MYRF PE=1 SV=3	#DIV/0!	#DIV/0!	3.35	0.00	2.95
Calponin-2 OS=Homo sapiens OX=9606 GN=CNN2 PE=1 SV=4	1.0	1.7	0.20	0.90	0.05
Protocadherin-7 OS=Homo sapiens OX=9606 GN=PCDH7 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Leucine-rich repeat transmembrane protein FLRT1 OS=Homo sapiens OX=9606 GN=FLRT1 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Mesothelin OS=Homo sapiens OX=9606 GN=MSLN PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
N-myc-interactor OS=Homo sapiens OX=9606 GN=NMI PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Fibulin-1 OS=Homo sapiens OX=9606 GN=FBLN1 PE=1 SV=4	1.0	#DIV/0!	0.60		#NUM!
Small nuclear ribonucleoprotein-associated protein N OS=Homo sapiens OX=9606 GN=SNRPN PE=1 SV=1	1.0	#DIV/0!	0.19		#NUM!
Cyclin-dependent kinase 16 OS=Homo sapiens OX=9606 GN=CDK16 PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Transcription elongation factor A protein-like 4 OS=Homo sapiens OX=9606 GN=TCEAL4 PE=1 SV=2	#DIV/0!	#DIV/0!	0.09	1.00	0.00
UDP-glucose 6-dehydrogenase OS=Homo sapiens OX=9606 GN=UGDH PE=1 SV=1	1.0	1.0	-0.43	1.00	0.00
Melanotransferrin OS=Homo sapiens OX=9606 GN=MELTF PE=1 SV=2	#DIV/0!	1.0	-1.27	0.07	1.19
Glutathione S-transferase Mu 5 OS=Homo sapiens OX=9606 GN=GSTM5 PE=1 SV=3	1.0	#DIV/0!	0.42	0.70	0.15
Chloride intracellular channel protein 3 OS=Homo sapiens OX=9606 GN=CLIC3 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.83		#NUM!
Rho GTPase-activating protein 18 OS=Homo sapiens OX=9606 GN=ARHGAP18 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.80	0.77	0.11
Rho GTPase-activating protein 12 OS=Homo sapiens OX=9606 GN=ARHGAP12 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.67	0.36	0.44
Syndecan-4 OS=Homo sapiens OX=9606 GN=SDC4 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.78	0.43	0.36
UDP-glucuronic acid decarboxylase 1 OS=Homo sapiens OX=9606 GN=UXS1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.20		#NUM!
Zinc transporter ZIP4 OS=Homo sapiens OX=9606 GN=SLC39A4 PE=1 SV=4	#DIV/0!	#DIV/0!			#NUM!
DNA-directed RNA polymerase III subunit RPC8 OS=Homo sapiens OX=9606 GN=POLR3H PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Protein RER1 OS=Homo sapiens OX=9606 GN=RER1 PE=1 SV=1	1.0	1.0	-0.50	1.00	0.00
Coiled-coil domain-containing protein 50 OS=Homo sapiens OX=9606 GN=CCDC50 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.86		#NUM!
Testisin OS=Homo sapiens OX=9606 GN=PRSS21 PE=1 SV=1	#DIV/0!	1.0	-1.48		#NUM!
Nucleolar protein 14 OS=Homo sapiens OX=9606 GN=NOP14 PE=1 SV=3	1.0	#DIV/0!	1.13		#NUM!
tRNA (guanine(6)-N2)-methyltransferase THUMP3 OS=Homo sapiens OX=9606 GN=THUMPD3 PE=1 SV=1	1.0	#DIV/0!	0.81	0.30	0.53
Homeobox protein Hox-A1 OS=Homo sapiens OX=9606 GN=HOXA1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Protein lin-7 homolog C OS=Homo sapiens OX=9606 GN=LIN7C PE=1 SV=1	#DIV/0!	1.0	-2.26	0.02	1.63
Beta-arrestin-1 OS=Homo sapiens OX=9606 GN=ARRB1 PE=1 SV=2	2.5	#DIV/0!	0.54	0.88	0.05
Low-density lipoprotein receptor OS=Homo sapiens OX=9606 GN=LDLR PE=1 SV=1	#DIV/0!	#DIV/0!	-1.32	0.28	0.56
Inosine-5'-monophosphate dehydrogenase 1 OS=Homo sapiens OX=9606 GN=IMPDH1 PE=1 SV=2	1.0	#DIV/0!	-0.18	0.92	0.04
Glypican-1 OS=Homo sapiens OX=9606 GN=GPC1 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.48	1.00	0.00

Integrin alpha-V OS=Homo sapiens OX=9606 GN=ITGAV PE=1 SV=2	#DIV/0!	1.0	-0.77		#NUM!
Very-long-chain enoyl-CoA reductase OS=Homo sapiens OX=9606 GN=TECR PE=1 SV=1	1.0	1.0	-0.68	0.79	0.10
Gamma-tubulin complex component 4 OS=Homo sapiens OX=9606 GN=TUBGCP4 PE=1 SV=1	1.0	#DIV/0!	2.04	0.02	1.76
E3 ubiquitin-protein ligase MGRN1 OS=Homo sapiens OX=9606 GN=MGRN1 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.61	0.46	0.34
Pre-mRNA-processing factor 40 homolog A OS=Homo sapiens OX=9606 GN=PRPF40A PE=1 SV=2	2.5	1.5	1.38	0.01	2.04
Rho guanine nucleotide exchange factor 10 OS=Homo sapiens OX=9606 GN=ARHGEF10 PE=1 SV=4	#DIV/0!	#DIV/0!	9.97		#NUM!
Abscission/NoCut checkpoint regulator OS=Homo sapiens OX=9606 GN=ZFYVE19 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
Egl nine homolog 1 OS=Homo sapiens OX=9606 GN=EGLN1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Desmoglein-4 OS=Homo sapiens OX=9606 GN=DSG4 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
5'-3' exoribonuclease 2 OS=Homo sapiens OX=9606 GN=XRN2 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Monocarboxylate transporter 6 OS=Homo sapiens OX=9606 GN=SLC16A5 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.09	0.96	0.02
Splicing factor 3A subunit 2 OS=Homo sapiens OX=9606 GN=SF3A2 PE=1 SV=2	2.0	#DIV/0!	2.02	0.01	2.00
CCR4-NOT transcription complex subunit 9 OS=Homo sapiens OX=9606 GN=CNOT9 PE=1 SV=1	1.0	1.5	1.04	0.07	1.13
Actin-related protein 3B OS=Homo sapiens OX=9606 GN=ACTR3B PE=2 SV=1	1.0	#DIV/0!	2.21	0.99	0.00
Signal peptidase complex subunit 1 OS=Homo sapiens OX=9606 GN=SPCS1 PE=1 SV=5	1.0	1.0	9.97		#NUM!
CapZ-interacting protein OS=Homo sapiens OX=9606 GN=RCSD1 PE=1 SV=1	#DIV/0!	1.0	-0.30	0.08	1.11
Ubiquitin carboxyl-terminal hydrolase isozyme L3 OS=Homo sapiens OX=9606 GN=UCHL3 PE=1 SV=1	3.0	#DIV/0!	3.02		#NUM!
45 kDa calcium-binding protein OS=Homo sapiens OX=9606 GN=SDF4 PE=1 SV=1	1.5	#DIV/0!	1.45	0.01	2.29
Sarcolemmal membrane-associated protein OS=Homo sapiens OX=9606 GN=SLMAP PE=1 SV=1	#DIV/0!	#DIV/0!	-1.29	0.74	0.13
Porphobilinogen deaminase OS=Homo sapiens OX=9606 GN=HMBS PE=1 SV=2	2.0	2.0	-0.16	0.80	0.09
cAMP-regulated phosphoprotein 19 OS=Homo sapiens OX=9606 GN=ARPP19 PE=1 SV=2	1.0	1.0	-1.33	0.01	2.12
AP-1 complex subunit gamma-1 OS=Homo sapiens OX=9606 GN=AP1G1 PE=1 SV=5	1.0	1.0	-1.46	0.58	0.23
Keratin, type I cytoskeletal 40 OS=Homo sapiens OX=9606 GN=KRT40 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Collagen alpha-1(XV) chain OS=Homo sapiens OX=9606 GN=COL15A1 PE=1 SV=2	1.5	#DIV/0!	2.06	0.06	1.24
HLA class I histocompatibility antigen, A alpha chain OS=Homo sapiens OX=9606 GN=HLA-A PE=1 SV=2	#DIV/0!	1.0	-0.41		#NUM!
Protein enabled homolog OS=Homo sapiens OX=9606 GN=ENAH PE=1 SV=2	#DIV/0!	#DIV/0!	-0.35		#NUM!
Volume-regulated anion channel subunit LRRC8A OS=Homo sapiens OX=9606 GN=LRRC8A PE=1 SV=1	#DIV/0!	1.0	-1.21	0.04	1.43
Casein kinase I isoform gamma-1 OS=Homo sapiens OX=9606 GN=CSNK1G1 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.52	0.08	1.09
Tyrosine-protein kinase BTK OS=Homo sapiens OX=9606 GN=BTK PE=1 SV=3	2.0	1.0	0.47	0.56	0.25
Desmoglein-2 OS=Homo sapiens OX=9606 GN=DSG2 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Butyrophilin subfamily 3 member A3 OS=Homo sapiens OX=9606 GN=BTN3A3 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Protein NDRG1 OS=Homo sapiens OX=9606 GN=NDRG1 PE=1 SV=1	1.0	1.0	-1.80	0.29	0.54
Proline-rich protein 15 OS=Homo sapiens OX=9606 GN=PRR15 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Sodium/glucose cotransporter 1 OS=Homo sapiens OX=9606 GN=SLC5A1 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.03		#NUM!
Prolyl 3-hydroxylase 1 OS=Homo sapiens OX=9606 GN=P3H1 PE=1 SV=2	1.0	#DIV/0!	2.95	0.22	0.65

Leukotriene A-4 hydrolase OS=Homo sapiens OX=9606 GN=LTA4H PE=1 SV=2	#DIV/0!	#DIV/0!	-1.28	0.09	1.06
Tyrosine-protein kinase JAK1 OS=Homo sapiens OX=9606 GN=JAK1 PE=1 SV=2	#DIV/0!	#DIV/0!	-3.34	0.01	2.19
EH domain-containing protein 1 OS=Homo sapiens OX=9606 GN=EHD1 PE=1 SV=2	2.0	2.0	-0.59	0.79	0.11
MHC class I polypeptide-related sequence A OS=Homo sapiens OX=9606 GN=MICA PE=1 SV=1	#DIV/0!	#DIV/0!	-1.14	0.24	0.61
Zinc finger protein 280C OS=Homo sapiens OX=9606 GN=ZNF280C PE=1 SV=1	1.0	#DIV/0!	0.61	0.82	0.09
Peptidyl-prolyl cis-trans isomerase NIMA-interacting 4 OS=Homo sapiens OX=9606 GN=PIN4 PE=1 SV=1	#DIV/0!	1.0	-1.07	0.56	0.26
Anthrax toxin receptor 2 OS=Homo sapiens OX=9606 GN=ANTXR2 PE=1 SV=5	1.0	1.3	-1.86	0.08	1.10
Phospholipid-transporting ATPase IF OS=Homo sapiens OX=9606 GN=ATP11B PE=1 SV=2	1.0	1.7	0.15		#NUM!
Small VCP/p97-interacting protein OS=Homo sapiens OX=9606 GN=SVIP PE=1 SV=1	#DIV/0!	1.5	-2.59		#NUM!
Lactase/phlorizin hydrolase OS=Homo sapiens OX=9606 GN=LCT PE=1 SV=3	#DIV/0!	1.0	-1.56	0.23	0.63
Receptor-type tyrosine-protein phosphatase eta OS=Homo sapiens OX=9606 GN=PTPRJ PE=1 SV=3	#DIV/0!	#DIV/0!	-1.05	0.34	0.47
Rabankyrin-5 OS=Homo sapiens OX=9606 GN=ANKFY1 PE=1 SV=2	2.0	#DIV/0!	3.02	0.01	2.03
Low molecular weight phosphotyrosine protein phosphatase OS=Homo sapiens OX=9606 GN=ACP1 PE=1 SV=3	1.0	#DIV/0!	0.76	0.81	0.09
Annexin A8 OS=Homo sapiens OX=9606 GN=ANXA8 PE=1 SV=3	#DIV/0!	#DIV/0!	-2.29	0.02	1.71
CUB domain-containing protein 1 OS=Homo sapiens OX=9606 GN=CDCP1 PE=1 SV=3	#DIV/0!	2.0	-3.51	0.01	2.20
GATOR complex protein MIOS OS=Homo sapiens OX=9606 GN=MIOS PE=1 SV=2	2.0	#DIV/0!	0.83	0.22	0.66
Eukaryotic translation initiation factor 1A, Y-chromosomal OS=Homo sapiens OX=9606 GN=EIF1AY PE=1 SV=4	3.0	1.0	0.87	0.33	0.48
Vacuolar protein sorting-associated protein 28 homolog OS=Homo sapiens OX=9606 GN=VPS28 PE=1 SV=1	#DIV/0!	#DIV/0!	2.86	0.00	3.08
Protein POF1B OS=Homo sapiens OX=9606 GN=POF1B PE=1 SV=3	3.0	1.0	-0.45	1.00	0.00
DNA-directed RNA polymerase III subunit RPC5 OS=Homo sapiens OX=9606 GN=POLR3E PE=1 SV=1	2.0	#DIV/0!	-0.01	0.97	0.01
Serrate RNA effector molecule homolog OS=Homo sapiens OX=9606 GN=SRRT PE=1 SV=1	2.5	#DIV/0!	1.41	0.32	0.49
Arachidonate 12-lipoxygenase, 12R-type OS=Homo sapiens OX=9606 GN=ALOX12B PE=1 SV=1	3.0	2.0	0.32	0.89	0.05
Protocadherin-1 OS=Homo sapiens OX=9606 GN=PCDH1 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.39	1.00	0.00
Receptor-type tyrosine-protein phosphatase H OS=Homo sapiens OX=9606 GN=PTPRH PE=1 SV=4	#DIV/0!	#DIV/0!	0.63		#NUM!
COP9 signalosome complex subunit 8 OS=Homo sapiens OX=9606 GN=COPS8 PE=1 SV=1	2.5	1.0	1.95	0.02	1.70
Deoxyribonuclease TATDN1 OS=Homo sapiens OX=9606 GN=TATDN1 PE=1 SV=2	#DIV/0!	#DIV/0!	0.24	1.00	0.00
U2 snRNP-associated SURP motif-containing protein OS=Homo sapiens OX=9606 GN=U2SURP PE=1 SV=2	2.0	#DIV/0!	2.49	0.01	1.97
Spectrin beta chain, non-erythrocytic 2 OS=Homo sapiens OX=9606 GN=SPTBN2 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Inositol polyphosphate 5-phosphatase OCRL OS=Homo sapiens OX=9606 GN=OCRL PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Claudin-23 OS=Homo sapiens OX=9606 GN=CLDN23 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Tripartite motif-containing protein 14 OS=Homo sapiens OX=9606 GN=TRIM14 PE=1 SV=2	#DIV/0!	#DIV/0!	0.39		#NUM!

Glucosylceramide transporter ABCA12 OS=Homo sapiens OX=9606 GN=ABCA12 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Coiled-coil domain-containing protein 69 OS=Homo sapiens OX=9606 GN=CCDC69 PE=1 SV=1	#DIV/0!	1.0	-9.97		#NUM!
Zinc phosphodiesterase ELAC protein 2 OS=Homo sapiens OX=9606 GN=ELAC2 PE=1 SV=2	1.0	#DIV/0!	1.14	0.29	0.54
2',5'-phosphodiesterase 12 OS=Homo sapiens OX=9606 GN=PDE12 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Cytosolic iron-sulfur assembly component 2A OS=Homo sapiens OX=9606 GN=CIAO2A PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Protein DDI1 homolog 2 OS=Homo sapiens OX=9606 GN=DDI2 PE=1 SV=1	1.0	#DIV/0!	1.19	0.10	0.99
CDGSH iron-sulfur domain-containing protein 2 OS=Homo sapiens OX=9606 GN=CISD2 PE=1 SV=1	1.0	1.0	-0.44	0.95	0.02
Adenylyl cyclase-associated protein 2 OS=Homo sapiens OX=9606 GN=CAP2 PE=1 SV=1	1.0	1.0	-0.29	0.98	0.01
N-acetylneuraminate lyase OS=Homo sapiens OX=9606 GN=NPL PE=1 SV=1	#DIV/0!	1.0	1.30	0.15	0.83
Carbohydrate-responsive element-binding protein OS=Homo sapiens OX=9606 GN=MLXIPL PE=1 SV=1	1.0	#DIV/0!	0.57		#NUM!
Beta-2-glycoprotein 1 OS=Homo sapiens OX=9606 GN=APOH PE=1 SV=3	#DIV/0!	1.0	0.02		#NUM!
Serine/threonine-protein phosphatase 6 regulatory subunit 3 OS=Homo sapiens OX=9606 GN=PPP6R3 PE=1 SV=2	2.5	#DIV/0!	2.87	0.02	1.60
Repetin OS=Homo sapiens OX=9606 GN=RPTN PE=1 SV=1	2.0	#DIV/0!	-0.02	0.93	0.03
Midasin OS=Homo sapiens OX=9606 GN=MDN1 PE=1 SV=2	3.0	#DIV/0!	4.15	0.07	1.18
Aconitate hydratase, mitochondrial OS=Homo sapiens OX=9606 GN=ACO2 PE=1 SV=2	3.0	#DIV/0!	1.64	0.05	1.33
Serpin H1 OS=Homo sapiens OX=9606 GN=SERPINH1 PE=1 SV=2	1.0	#DIV/0!	0.85	0.03	1.57
Immunoglobulin J chain OS=Homo sapiens OX=9606 GN=JCHAIN PE=1 SV=4	3.0	1.0	1.30	0.30	0.52
NSFL1 cofactor p47 OS=Homo sapiens OX=9606 GN=NSFL1C PE=1 SV=2	1.0	#DIV/0!	-0.22	1.00	0.00
Membrane-associated progesterone receptor component 2 OS=Homo sapiens OX=9606 GN=PGRMC2 PE=1 SV=1	2.5	#DIV/0!	0.51	0.48	0.32
Protein mono-ADP-ribosyltransferase PARP9 OS=Homo sapiens OX=9606 GN=PARP9 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Macrophage-stimulating protein receptor OS=Homo sapiens OX=9606 GN=MST1R PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Intermediate conductance calcium-activated potassium channel protein 4 OS=Homo sapiens OX=9606 GN=KCNN4 PE=1 SV=1	#DIV/0!	#DIV/0!	2.95	0.00	2.49
Guanine nucleotide-binding protein G(q) subunit alpha OS=Homo sapiens OX=9606 GN=GNAQ PE=1 SV=4	#DIV/0!	#DIV/0!	-0.58	0.53	0.28
Kinesin heavy chain isoform 5C OS=Homo sapiens OX=9606 GN=KIF5C PE=1 SV=1	1.0	#DIV/0!	-9.97		#NUM!
Anaphase-promoting complex subunit 1 OS=Homo sapiens OX=9606 GN=ANAPC1 PE=1 SV=1	2.0	#DIV/0!	9.97		#NUM!
Sialin OS=Homo sapiens OX=9606 GN=SLC17A5 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Adipocyte plasma membrane-associated protein OS=Homo sapiens OX=9606 GN=APMAP PE=1 SV=2	1.0	1.5	-1.97	0.45	0.34
Disco-interacting protein 2 homolog A OS=Homo sapiens OX=9606 GN=DIP2A PE=1 SV=2	#DIV/0!	#DIV/0!	-2.41	0.05	1.31
CDK5 regulatory subunit-associated protein 3 OS=Homo sapiens OX=9606 GN=CDK5RAP3 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Transmembrane protein 165 OS=Homo sapiens OX=9606 GN=TMEM165 PE=1 SV=1	1.0	#DIV/0!	-0.83	0.21	0.68
Retinoic acid-induced protein 3 OS=Homo sapiens OX=9606 GN=GPRC5A PE=1 SV=2	#DIV/0!	#DIV/0!	-0.70	0.39	0.41
Synaptotagmin-like protein 1 OS=Homo sapiens OX=9606 GN=SYTL1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.06	1.00	0.00

Growth factor receptor-bound protein 7 OS=Homo sapiens OX=9606 GN=GRB7 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.11	0.99	0.00
Nicotinamide phosphoribosyltransferase OS=Homo sapiens OX=9606 GN=NAMPT PE=1 SV=1	2.0	1.5	-0.18	1.00	0.00
Protein phosphatase 1 regulatory subunit 1B OS=Homo sapiens OX=9606 GN=PPP1R1B PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Ethanolamine-phosphate phospho-lyase OS=Homo sapiens OX=9606 GN=ETNPPL PE=1 SV=1	1.0	1.0	2.49	0.00	2.99
Golgin subfamily A member 7 OS=Homo sapiens OX=9606 GN=GOLGA7 PE=1 SV=2	2.5	4.0	-1.52	0.03	1.48
Peptidyl-prolyl cis-trans isomerase-like 1 OS=Homo sapiens OX=9606 GN=PPIL1 PE=1 SV=1	1.5	1.0	0.27	0.94	0.03
Polycystic kidney disease protein 1-like 1 OS=Homo sapiens OX=9606 GN=PKD1L1 PE=1 SV=1	1.0	#DIV/0!	1.00	0.93	0.03
Inter-alpha-trypsin inhibitor heavy chain H4 OS=Homo sapiens OX=9606 GN=ITIH4 PE=1 SV=4	2.5	#DIV/0!	1.19	0.33	0.48
Presenilin-1 OS=Homo sapiens OX=9606 GN=PSEN1 PE=1 SV=1	1.0	1.0	-2.10	0.79	0.10
Nicalin OS=Homo sapiens OX=9606 GN=NCLN PE=1 SV=2	1.0	#DIV/0!	1.35		#NUM!
GRIP1-associated protein 1 OS=Homo sapiens OX=9606 GN=GRIPAP1 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Sorting nexin-3 OS=Homo sapiens OX=9606 GN=SNX3 PE=1 SV=3	1.0	1.0	-0.13	1.00	0.00
Calcium release-activated calcium channel protein 1 OS=Homo sapiens OX=9606 GN=ORAI1 PE=1 SV=2	#DIV/0!	1.0	-1.37	0.02	1.80
Condensin complex subunit 2 OS=Homo sapiens OX=9606 GN=NCAPH PE=1 SV=3	1.0	#DIV/0!	0.73	1.00	0.00
Fumarylacetoacetase OS=Homo sapiens OX=9606 GN=FAH PE=1 SV=2	#DIV/0!	1.0	0.08	0.88	0.06
Transcription elongation factor A protein 1 OS=Homo sapiens OX=9606 GN=TCEA1 PE=1 SV=2	2.0	#DIV/0!	0.72	0.48	0.32
ATPase GET3 OS=Homo sapiens OX=9606 GN=GET3 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Gap junction beta-2 protein OS=Homo sapiens OX=9606 GN=GJB2 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Myeloid leukemia factor 2 OS=Homo sapiens OX=9606 GN=MLF2 PE=1 SV=1	#DIV/0!	#DIV/0!	2.39	0.03	1.52
Aldo-keto reductase family 1 member B1 OS=Homo sapiens OX=9606 GN=AKR1B1 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
Adhesion G-protein coupled receptor F1 OS=Homo sapiens OX=9606 GN=ADGRF1 PE=1 SV=2	#DIV/0!	#DIV/0!	1.03	0.67	0.18
ATP-dependent DNA helicase Q1 OS=Homo sapiens OX=9606 GN=RECQL PE=1 SV=3	2.0	#DIV/0!	0.65	0.70	0.15
Pre-mRNA-splicing factor ATP-dependent RNA helicase DHX16 OS=Homo sapiens OX=9606 GN=DHX16 PE=1 SV=2	1.5	#DIV/0!	0.57	0.33	0.48
Aldo-keto reductase family 1 member C4 OS=Homo sapiens OX=9606 GN=AKR1C4 PE=1 SV=3	#DIV/0!	#DIV/0!	9.97		#NUM!
Sodium/hydrogen exchanger 1 OS=Homo sapiens OX=9606 GN=SLC9A1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Unconventional myosin-IXb OS=Homo sapiens OX=9606 GN=MYO9B PE=1 SV=3	2.0	#DIV/0!	0.83	0.19	0.72
Protein-tyrosine sulfotransferase 2 OS=Homo sapiens OX=9606 GN=TPST2 PE=1 SV=1	1.0	#DIV/0!	-0.28	1.00	0.00
Gasdermin-A OS=Homo sapiens OX=9606 GN=GSDMA PE=1 SV=4	#DIV/0!	#DIV/0!	-9.97		#NUM!
eIF5-mimic protein 2 OS=Homo sapiens OX=9606 GN=BZW1 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.92		#NUM!
Serine palmitoyltransferase 1 OS=Homo sapiens OX=9606 GN=SPTLC1 PE=1 SV=1	1.0	1.0	-0.67	0.65	0.19
Glycogen phosphorylase, muscle form OS=Homo sapiens OX=9606 GN=PYGM PE=1 SV=6	1.0	#DIV/0!	0.48	0.50	0.30
DNA helicase MCM9 OS=Homo sapiens OX=9606 GN=MCM9 PE=1 SV=4	1.0	#DIV/0!	1.24	0.28	0.56
Myeloid-derived growth factor OS=Homo sapiens OX=9606 GN=MYDGF PE=1 SV=1	1.0	1.5	0.18	0.75	0.13
Probable global transcription activator SNF2L1 OS=Homo sapiens OX=9606 GN=SMARCA1 PE=1 SV=2	1.0	#DIV/0!	1.46	0.06	1.21
Transforming growth factor-beta-induced protein ig-h3 OS=Homo sapiens OX=9606 GN=TGFBI PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Mitogen-activated protein kinase kinase kinase 9 OS=Homo sapiens OX=9606 GN=MAP3K9 PE=1 SV=3	#DIV/0!	#DIV/0!	0.25	0.98	0.01

Apoptosis-inducing factor 1, mitochondrial OS=Homo sapiens OX=9606 GN=AIFM1 PE=1 SV=1	1.0	#DIV/0!	-0.35	0.92	0.03
Pleckstrin-2 OS=Homo sapiens OX=9606 GN=PLEK2 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Rab GDP dissociation inhibitor alpha OS=Homo sapiens OX=9606 GN=GDI1 PE=1 SV=2	1.0	1.3	-1.07	0.39	0.41
Immunoglobulin heavy variable 3-15 OS=Homo sapiens OX=9606 GN=IGHV3-15 PE=3 SV=1	1.0	#DIV/0!	-0.22	0.99	0.00
CD166 antigen OS=Homo sapiens OX=9606 GN=ALCAM PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Nectin-1 OS=Homo sapiens OX=9606 GN=NECTIN1 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Serine/arginine repetitive matrix protein 1 OS=Homo sapiens OX=9606 GN=SRRM1 PE=1 SV=2	1.5	1.0	-0.39	0.75	0.12
Pre-mRNA-splicing regulator WTAP OS=Homo sapiens OX=9606 GN=WTAP PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Villin-1 OS=Homo sapiens OX=9606 GN=VIL1 PE=1 SV=4	#DIV/0!	#DIV/0!	0.71	0.84	0.08
Coronin-2A OS=Homo sapiens OX=9606 GN=CORO2A PE=1 SV=2	#DIV/0!	#DIV/0!	-1.90		#NUM!
Citrate synthase, mitochondrial OS=Homo sapiens OX=9606 GN=CS PE=1 SV=2	3.5	#DIV/0!	1.53	0.23	0.64
Signal transducer and activator of transcription 1-alpha/beta OS=Homo sapiens OX=9606 GN=STAT1 PE=1 SV=2	#DIV/0!	#DIV/0!	0.15	0.73	0.14
Protein CREG1 OS=Homo sapiens OX=9606 GN=CREG1 PE=1 SV=1	#DIV/0!	1.0	-0.15	1.00	0.00
Zinc transporter ZIP6 OS=Homo sapiens OX=9606 GN=SLC39A6 PE=1 SV=3	#DIV/0!	1.0	-1.16	0.10	1.02
Ubiquitin-conjugating enzyme E2 K OS=Homo sapiens OX=9606 GN=UBE2K PE=1 SV=3	1.0	#DIV/0!	-0.14	1.00	0.00
Eukaryotic translation initiation factor 4 gamma 1 OS=Homo sapiens OX=9606 GN=EIF4G1 PE=1 SV=4	1.0	#DIV/0!	0.85	0.18	0.74
Actin-related protein 2/3 complex subunit 4 OS=Homo sapiens OX=9606 GN=ARPC4 PE=1 SV=3	1.0	#DIV/0!	1.09	0.82	0.09
DDB1- and CUL4-associated factor 7 OS=Homo sapiens OX=9606 GN=DCAF7 PE=1 SV=1	3.0	1.0	1.36	0.18	0.73
Mitogen-activated protein kinase kinase kinase 11 OS=Homo sapiens OX=9606 GN=MAP3K11 PE=1 SV=1	#DIV/0!	#DIV/0!	0.25	0.98	0.01
Nesprin-1 OS=Homo sapiens OX=9606 GN=SYNE1 PE=1 SV=4	#DIV/0!	1.0			#NUM!
Vesicle transport through interaction with t-SNAREs homolog 1B OS=Homo sapiens OX=9606 GN=VTI1B PE=1 SV=3	#DIV/0!	#DIV/0!	-0.03		#NUM!
DNA helicase MCM8 OS=Homo sapiens OX=9606 GN=MCM8 PE=1 SV=2	1.0	#DIV/0!	1.62	0.00	3.07
Alpha/beta hydrolase domain-containing protein 17C OS=Homo sapiens OX=9606 GN=ABHD17C PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
AP-3 complex subunit delta-1 OS=Homo sapiens OX=9606 GN=AP3D1 PE=1 SV=1	4.0	1.0	0.50	0.52	0.28
TOM1-like protein 1 OS=Homo sapiens OX=9606 GN=TOM1L1 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.80	0.21	0.68
Apoptosis inhibitor 5 OS=Homo sapiens OX=9606 GN=API5 PE=1 SV=3	2.0	#DIV/0!	-0.05	0.93	0.03
2-aminomuconic semialdehyde dehydrogenase OS=Homo sapiens OX=9606 GN=ALDH8A1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Phosphoacetylglucosamine mutase OS=Homo sapiens OX=9606 GN=PGM3 PE=1 SV=1	1.5	#DIV/0!	0.90	0.36	0.45
F-actin-capping protein subunit alpha-2 OS=Homo sapiens OX=9606 GN=CAPZA2 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Inorganic pyrophosphatase OS=Homo sapiens OX=9606 GN=PPA1 PE=1 SV=2	2.0	#DIV/0!	1.04	0.24	0.62
Ras-related protein Rab-34, isoform NARR OS=Homo sapiens OX=9606 GN=RAB34 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
26S proteasome non-ATPase regulatory subunit 4 OS=Homo sapiens OX=9606 GN=PSMD4 PE=1 SV=1	2.0	#DIV/0!	1.26	0.39	0.41
Phosphatidylcholine:ceramide cholinephosphotransferase 2 OS=Homo sapiens OX=9606 GN=SGMS2 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!

Laminin subunit alpha-1 OS=Homo sapiens OX=9606 GN=LAMA1 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.05	0.08	1.10
Probable E3 ubiquitin-protein ligase DTX2 OS=Homo sapiens OX=9606 GN=DTX2 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.60	0.32	0.50
Copper chaperone for superoxide dismutase OS=Homo sapiens OX=9606 GN=CCS PE=1 SV=1	1.0	#DIV/0!			#NUM!
Laminin subunit beta-1 OS=Homo sapiens OX=9606 GN=LAMB1 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.12	0.86	0.07
Ras-related protein Rab-18 OS=Homo sapiens OX=9606 GN=RAB18 PE=1 SV=1	1.0	#DIV/0!	-0.78	0.12	0.92
Heat shock 70 kDa protein 14 OS=Homo sapiens OX=9606 GN=HSPA14 PE=1 SV=1	1.0	#DIV/0!	0.95		#NUM!
Beta-1-syntrophin OS=Homo sapiens OX=9606 GN=SNTB1 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Aldo-keto reductase family 1 member C2 OS=Homo sapiens OX=9606 GN=AKR1C2 PE=1 SV=3	#DIV/0!	#DIV/0!	9.97		#NUM!
Protein cordon-bleu OS=Homo sapiens OX=9606 GN=COBL PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Single-pass membrane and coiled-coil domain-containing protein 3 OS=Homo sapiens OX=9606 GN=SMCO3 PE=1 SV=1	1.0	#DIV/0!	1.30	0.12	0.92
Basal cell adhesion molecule OS=Homo sapiens OX=9606 GN=BCAM PE=1 SV=2	#DIV/0!	#DIV/0!	-0.40	0.97	0.01
Otoferlin OS=Homo sapiens OX=9606 GN=OTOF PE=1 SV=3	#DIV/0!	1.0			#NUM!
E3 ubiquitin-protein ligase HECTD1 OS=Homo sapiens OX=9606 GN=HECTD1 PE=1 SV=4	#DIV/0!	#DIV/0!	-9.97		#NUM!
Protein kinase C iota type OS=Homo sapiens OX=9606 GN=PRKCI PE=1 SV=2	1.0	#DIV/0!	0.39	0.84	0.08
Ras GTPase-activating-like protein IQGAP2 OS=Homo sapiens OX=9606 GN=IQGAP2 PE=1 SV=4	1.0	#DIV/0!			#NUM!
Myosin light chain 4 OS=Homo sapiens OX=9606 GN=MYL4 PE=1 SV=3	1.0	#DIV/0!	0.90	0.02	1.61
REST corepressor 1 OS=Homo sapiens OX=9606 GN=RCOR1 PE=1 SV=2	1.0	#DIV/0!	1.49	0.07	1.17
Stromal cell-derived factor 2-like protein 1 OS=Homo sapiens OX=9606 GN=SDF2L1 PE=1 SV=2	1.0	#DIV/0!	1.22	0.02	1.70
Putative sodium-coupled neutral amino acid transporter 7 OS=Homo sapiens OX=9606 GN=SLC38A7 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
2'-deoxynucleoside 5'-phosphate N-hydrolase 1 OS=Homo sapiens OX=9606 GN=DNPH1 PE=1 SV=1	1.0	#DIV/0!	1.42	0.06	1.20
Calcium-binding protein 39-like OS=Homo sapiens OX=9606 GN=CAB39L PE=1 SV=3	#DIV/0!	#DIV/0!	-1.67	0.70	0.16
Presenilin-2 OS=Homo sapiens OX=9606 GN=PSEN2 PE=1 SV=1	1.0	1.0	-1.60	0.87	0.06
Endoplasmic reticulum resident protein 29 OS=Homo sapiens OX=9606 GN=ERP29 PE=1 SV=4	1.0	1.0	0.43	0.80	0.10
Cullin-associated NEDD8-dissociated protein 2 OS=Homo sapiens OX=9606 GN=CAND2 PE=1 SV=3	1.0	#DIV/0!	0.65	0.12	0.92
Copine-1 OS=Homo sapiens OX=9606 GN=CPNE1 PE=1 SV=1	1.0	1.3	-0.78	0.75	0.12
Argininosuccinate synthase OS=Homo sapiens OX=9606 GN=ASS1 PE=1 SV=2	#DIV/0!	#DIV/0!	0.71	0.13	0.88
Solute carrier family 15 member 1 OS=Homo sapiens OX=9606 GN=SLC15A1 PE=1 SV=1	#DIV/0!	#DIV/0!	1.44		#NUM!
Oxidized purine nucleoside triphosphate hydrolase OS=Homo sapiens OX=9606 GN=NUDT1 PE=1 SV=4	1.0	#DIV/0!	0.59		#NUM!
Cleavage and polyadenylation specificity factor subunit 7 OS=Homo sapiens OX=9606 GN=CPSF7 PE=1 SV=1	2.0	#DIV/0!	0.96	0.21	0.67
Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial OS=Homo sapiens OX=9606 GN=DLST PE=1 SV=4	1.0	#DIV/0!	-0.28	0.96	0.02
Immunoglobulin heavy constant mu OS=Homo sapiens OX=9606 GN=IGHM PE=1 SV=4	1.0	#DIV/0!	0.77	0.72	0.14
THO complex subunit 5 homolog OS=Homo sapiens OX=9606 GN=THOC5 PE=1 SV=2	2.5	#DIV/0!	1.44	0.01	2.24

Mitogen-activated protein kinase kinase kinase kinase 4 OS=Homo sapiens OX=9606 GN=MAP4K4 PE=1 SV=2	1.0	2.0	-1.14	0.47	0.33
Histone H1.10 OS=Homo sapiens OX=9606 GN=H1-10 PE=1 SV=1	#DIV/0!	1.0	-1.37	0.36	0.44
Spastin OS=Homo sapiens OX=9606 GN=SPAST PE=1 SV=1	#DIV/0!	1.0	-3.04	0.00	2.83
Transmembrane emp24 domain-containing protein 2 OS=Homo sapiens OX=9606 GN=TMED2 PE=1 SV=1	2.0	2.5	-0.51	0.56	0.25
Phosphoserine aminotransferase OS=Homo sapiens OX=9606 GN=PSAT1 PE=1 SV=2	1.0	1.0	0.88	0.12	0.92
Carboxy-terminal domain RNA polymerase II polypeptide A small phosphatase 1 OS=Homo sapiens OX=9606 GN=CTDSP1 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.23	0.21	0.67
Dynamin-1-like protein OS=Homo sapiens OX=9606 GN=DNM1L PE=1 SV=2	1.0	#DIV/0!	0.37	1.00	0.00
Microtubule-associated protein 1B OS=Homo sapiens OX=9606 GN=MAP1B PE=1 SV=2	3.0	#DIV/0!	2.81	0.00	3.41
Vitamin K-dependent protein S OS=Homo sapiens OX=9606 GN=PROS1 PE=1 SV=1	1.0	#DIV/0!	0.90	0.51	0.29
Telomerase protein component 1 OS=Homo sapiens OX=9606 GN=TEP1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Phospholipase A-2-activating protein OS=Homo sapiens OX=9606 GN=PLAA PE=1 SV=2	2.0	#DIV/0!	0.85	0.56	0.25
Thromboxane A2 receptor OS=Homo sapiens OX=9606 GN=TBXA2R PE=1 SV=3	#DIV/0!	1.0	-0.92		#NUM!
Gephyrin OS=Homo sapiens OX=9606 GN=GPHN PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Cullin-5 OS=Homo sapiens OX=9606 GN=CUL5 PE=1 SV=4	3.0	1.0	0.50	0.11	0.98
Ras-related protein Rab-32 OS=Homo sapiens OX=9606 GN=RAB32 PE=1 SV=3	1.0	#DIV/0!	-0.36	0.89	0.05
E3 ubiquitin-protein ligase HERC2 OS=Homo sapiens OX=9606 GN=HERC2 PE=1 SV=2	1.5	#DIV/0!	0.40	0.71	0.15
Beta-1,4-galactosyltransferase 4 OS=Homo sapiens OX=9606 GN=B4GALT4 PE=1 SV=1	#DIV/0!	#DIV/0!	0.02		#NUM!
Pro-cathepsin H OS=Homo sapiens OX=9606 GN=CTSH PE=1 SV=4	2.5	1.0	1.23	0.02	1.75
PDZ and LIM domain protein 5 OS=Homo sapiens OX=9606 GN=PDLIM5 PE=1 SV=5	#DIV/0!	#DIV/0!	-0.52	0.91	0.04
Cerebral cavernous malformations 2 protein OS=Homo sapiens OX=9606 GN=CCM2 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.63	0.94	0.03
Vacuolar protein sorting-associated protein 16 homolog OS=Homo sapiens OX=9606 GN=VPS16 PE=1 SV=2	1.0	#DIV/0!			#NUM!
Trypsin-3 OS=Homo sapiens OX=9606 GN=PRSS3 PE=1 SV=2	#DIV/0!	1.0	-1.19	0.20	0.70
Mucin-1 OS=Homo sapiens OX=9606 GN=MUC1 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.73	0.89	0.05
GEM-interacting protein OS=Homo sapiens OX=9606 GN=GMIP PE=1 SV=2	1.0	#DIV/0!	1.24		#NUM!
E3 UFM1-protein ligase 1 OS=Homo sapiens OX=9606 GN=UFL1 PE=1 SV=2	1.0	#DIV/0!	2.04	0.01	1.92
Protein PALS2 OS=Homo sapiens OX=9606 GN=PALS2 PE=1 SV=2	2.5	2.7	-1.96	0.01	2.17
GTP-binding protein SAR1a OS=Homo sapiens OX=9606 GN=SAR1A PE=1 SV=1	1.0	#DIV/0!	-0.48	0.44	0.36
NACHT, LRR and PYD domains-containing protein 1 OS=Homo sapiens OX=9606 GN=NLRP1 PE=1 SV=1	1.0	#DIV/0!	0.81	0.02	1.75
Importin-13 OS=Homo sapiens OX=9606 GN=IPO13 PE=1 SV=3	1.0	#DIV/0!	1.91		#NUM!
Syntaxin-19 OS=Homo sapiens OX=9606 GN=STX19 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.17	0.93	0.03
Guanine nucleotide-binding protein subunit alpha-15 OS=Homo sapiens OX=9606 GN=GNA15 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Delta(14)-sterol reductase LBR OS=Homo sapiens OX=9606 GN=LBR PE=1 SV=2	#DIV/0!	1.0	-0.87	0.83	0.08
Putative RNA-binding protein Luc7-like 1 OS=Homo sapiens OX=9606 GN=LUC7L PE=1 SV=1	1.0	#DIV/0!	0.91	0.10	0.99
Src substrate cortactin OS=Homo sapiens OX=9606 GN=CTTN PE=1 SV=2	#DIV/0!	#DIV/0!	-1.89	0.06	1.19
Syntaxin-binding protein 1 OS=Homo sapiens OX=9606 GN=STXBP1 PE=1 SV=1	1.5	2.3	-1.76	0.23	0.64
Gamma-tubulin complex component 3 OS=Homo sapiens OX=9606 GN=TUBGCP3 PE=1 SV=2	2.0	#DIV/0!	0.98	0.02	1.69

Ras-related protein Rab-3A OS=Homo sapiens OX=9606 GN=RAB3A PE=1 SV=1	1.0	1.0	-1.41	0.03	1.46
Protein LEG1 homolog OS=Homo sapiens OX=9606 GN=LEG1 PE=1 SV=2	2.0	#DIV/0!	0.93	0.91	0.04
Carboxyl-terminal PDZ ligand of neuronal nitric oxide synthase protein OS=Homo sapiens OX=9606 GN=NOS1AP PE=1 SV=3	#DIV/0!	#DIV/0!	9.97		#NUM!
Microsomal glutathione S-transferase 2 OS=Homo sapiens OX=9606 GN=MGST2 PE=1 SV=1	2.0	1.0	-0.44	0.91	0.04
Neuromedin-U OS=Homo sapiens OX=9606 GN=NMU PE=1 SV=1	1.0	#DIV/0!	0.12	0.65	0.18
Epsin-1 OS=Homo sapiens OX=9606 GN=EPN1 PE=1 SV=2	#DIV/0!	#DIV/0!	3.08	0.00	3.74
Proteasome subunit beta type-7 OS=Homo sapiens OX=9606 GN=PSMB7 PE=1 SV=1	1.0	2.0	-0.02	0.73	0.14
Cathepsin B OS=Homo sapiens OX=9606 GN=CTSB PE=1 SV=3	#DIV/0!	#DIV/0!	0.52	0.93	0.03
Deoxyribonuclease-1-like 1 OS=Homo sapiens OX=9606 GN=DNASE1L1 PE=1 SV=1	#DIV/0!	#DIV/0!	-3.12		#NUM!
Ectonucleoside triphosphate diphosphohydrolase 2 OS=Homo sapiens OX=9606 GN=ENTPD2 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Cytoplasmic protein NCK1 OS=Homo sapiens OX=9606 GN=NCK1 PE=1 SV=1	#DIV/0!	#DIV/0!	-3.33		#NUM!
Leucine-rich repeat and fibronectin type III domain-containing protein 1 OS=Homo sapiens OX=9606 GN=LRFN1 PE=1 SV=2	#DIV/0!	1.0	-9.97		#NUM!
Thymidine phosphorylase OS=Homo sapiens OX=9606 GN=TYMP PE=1 SV=2	#DIV/0!	#DIV/0!	1.91		#NUM!
ATP-binding cassette sub-family A member 10 OS=Homo sapiens OX=9606 GN=ABCA10 PE=2 SV=3	1.0	#DIV/0!	-0.76	0.19	0.73
Dynein axonemal heavy chain 3 OS=Homo sapiens OX=9606 GN=DNAH3 PE=2 SV=1	#DIV/0!	#DIV/0!	1.26	0.32	0.49
Dipeptidyl peptidase 3 OS=Homo sapiens OX=9606 GN=DPP3 PE=1 SV=2	1.0	2.0	-0.26	0.95	0.02
Ras-related protein Rab-34 OS=Homo sapiens OX=9606 GN=RAB34 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Aldehyde dehydrogenase family 3 member B1 OS=Homo sapiens OX=9606 GN=ALDH3B1 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.11	1.00	0.00
Rho-related GTP-binding protein RhoD OS=Homo sapiens OX=9606 GN=RHOD PE=1 SV=3	#DIV/0!	#DIV/0!	0.16	1.00	0.00
Laminin subunit alpha-5 OS=Homo sapiens OX=9606 GN=LAMA5 PE=1 SV=8	#DIV/0!	#DIV/0!	0.03	1.00	0.00
Utrophin OS=Homo sapiens OX=9606 GN=UTRN PE=1 SV=2	#DIV/0!	1.0	-1.12	0.05	1.32
Tumor protein D54 OS=Homo sapiens OX=9606 GN=TPD52L2 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.40	0.74	0.13
Ephrin type-A receptor 7 OS=Homo sapiens OX=9606 GN=EPHA7 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.81	0.63	0.20
Spectrin beta chain, erythrocytic OS=Homo sapiens OX=9606 GN=SPTB PE=1 SV=5	#DIV/0!	#DIV/0!	0.38	0.21	0.67
Insulin-like growth factor-binding protein 3 OS=Homo sapiens OX=9606 GN=IGFBP3 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Collagen alpha-1(XVII) chain OS=Homo sapiens OX=9606 GN=COL17A1 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.75		#NUM!
Protein transport protein Sec24A OS=Homo sapiens OX=9606 GN=SEC24A PE=1 SV=2	#DIV/0!	1.0	-0.07	0.96	0.02
Protein dopey-2 OS=Homo sapiens OX=9606 GN=DOP1B PE=1 SV=5	#DIV/0!	#DIV/0!	-9.97		#NUM!
Kallikrein-7 OS=Homo sapiens OX=9606 GN=KLK7 PE=1 SV=1	2.0	#DIV/0!	-0.86	0.63	0.20
Tetratricopeptide repeat protein 27 OS=Homo sapiens OX=9606 GN=TTC27 PE=1 SV=1	1.0	#DIV/0!	0.65	0.03	1.57
Lysosomal-associated transmembrane protein 4A OS=Homo sapiens OX=9606 GN=LAPTM4A PE=1 SV=1	#DIV/0!	#DIV/0!	-2.53		#NUM!
Transmembrane emp24 domain-containing protein 10 OS=Homo sapiens OX=9606 GN=TMED10 PE=1 SV=2	1.5	1.3	0.25	1.00	0.00
Importin subunit alpha-4 OS=Homo sapiens OX=9606 GN=KPNA3 PE=1 SV=2	1.0	#DIV/0!	0.76	0.30	0.52

1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase gamma-1 OS=Homo sapiens OX=9606 GN=PLCG1 PE=1 SV=1	1.0	#DIV/0!			#NUM!
Ceruloplasmin OS=Homo sapiens OX=9606 GN=CP PE=1 SV=1	1.0	#DIV/0!	1.76	0.01	1.97
Glutamate dehydrogenase 1, mitochondrial OS=Homo sapiens OX=9606 GN=GLUD1 PE=1 SV=2	#DIV/0!	1.0	0.37	0.85	0.07
SH2 domain-containing protein 4A OS=Homo sapiens OX=9606 GN=SH2D4A PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Thrombospondin-3 OS=Homo sapiens OX=9606 GN=THBS3 PE=1 SV=1	#DIV/0!	#DIV/0!	1.31	0.29	0.54
USP6 N-terminal-like protein OS=Homo sapiens OX=9606 GN=USP6NL PE=1 SV=3	#DIV/0!	#DIV/0!	-0.95	0.50	0.30
Cysteine and glycine-rich protein 1 OS=Homo sapiens OX=9606 GN=CSRP1 PE=1 SV=3	1.0	#DIV/0!	-0.40	0.82	0.09
NADPH--cytochrome P450 reductase OS=Homo sapiens OX=9606 GN=POR PE=1 SV=2	1.0	#DIV/0!	0.03	0.87	0.06
Cyclin-Y OS=Homo sapiens OX=9606 GN=CCNY PE=1 SV=2	2.0	3.0	-1.57	0.93	0.03
Transmembrane channel-like protein 7 OS=Homo sapiens OX=9606 GN=TMC7 PE=1 SV=1	#DIV/0!	#DIV/0!	0.44		#NUM!
Histone H1.5 OS=Homo sapiens OX=9606 GN=H1-5 PE=1 SV=3	#DIV/0!	#DIV/0!	1.78	0.05	1.30
Keratinocyte proline-rich protein OS=Homo sapiens OX=9606 GN=KPRP PE=1 SV=1	1.0	1.0	0.67	1.00	0.00
Succinate dehydrogenase assembly factor 3, mitochondrial OS=Homo sapiens OX=9606 GN=SDHAF3 PE=1 SV=1	#DIV/0!	1.0	-0.24	0.72	0.15
Neurolysin, mitochondrial OS=Homo sapiens OX=9606 GN=NLN PE=1 SV=1	1.0	#DIV/0!	0.48	1.00	0.00
Sodium/potassium-transporting ATPase subunit alpha-4 OS=Homo sapiens OX=9606 GN=ATP1A4 PE=1 SV=3	3.5	5.7	-1.52	0.31	0.51
Growth/differentiation factor 2 OS=Homo sapiens OX=9606 GN=GDF2 PE=1 SV=1	#DIV/0!	1.0	0.51	0.30	0.53
V-type proton ATPase subunit H OS=Homo sapiens OX=9606 GN=ATP6V1H PE=1 SV=1	1.0	#DIV/0!	1.42		#NUM!
Ankyrin-1 OS=Homo sapiens OX=9606 GN=ANK1 PE=1 SV=3	1.0	#DIV/0!	0.33	0.65	0.19
Cadherin-related family member 2 OS=Homo sapiens OX=9606 GN=CDHR2 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
60S acidic ribosomal protein P1 OS=Homo sapiens OX=9606 GN=RPLP1 PE=1 SV=1	1.0	#DIV/0!	3.71	0.02	1.75
Retinoid-inducible serine carboxypeptidase OS=Homo sapiens OX=9606 GN=SCPEP1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.37	1.00	0.00
Latent-transforming growth factor beta-binding protein 3 OS=Homo sapiens OX=9606 GN=LTBP3 PE=1 SV=4	#DIV/0!	#DIV/0!			#NUM!
Nucleoporin p54 OS=Homo sapiens OX=9606 GN=NUP54 PE=1 SV=2	2.0	#DIV/0!	9.97		#NUM!
Multivesicular body subunit 12A OS=Homo sapiens OX=9606 GN=MVB12A PE=1 SV=1	1.5	1.5	-1.96	0.03	1.51
Tumor necrosis factor receptor superfamily member 6 OS=Homo sapiens OX=9606 GN=FAS PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Rho guanine nucleotide exchange factor 2 OS=Homo sapiens OX=9606 GN=ARHGEF2 PE=1 SV=4	1.5	1.0	-0.42	1.00	0.00
SLIT-ROBO Rho GTPase-activating protein 2 OS=Homo sapiens OX=9606 GN=SRGAP2 PE=1 SV=3	#DIV/0!	1.0	-0.43	0.40	0.40
Protein numb homolog OS=Homo sapiens OX=9606 GN=NUMB PE=1 SV=2	1.0	1.0	-1.51	0.77	0.11
Aldo-keto reductase family 1 member C1 OS=Homo sapiens OX=9606 GN=AKR1C1 PE=1 SV=1	1.0	#DIV/0!	0.94	0.71	0.15
60S ribosomal export protein NMD3 OS=Homo sapiens OX=9606 GN=NMD3 PE=1 SV=1	1.0	#DIV/0!	0.82		#NUM!
HLA class I histocompatibility antigen, alpha chain G OS=Homo sapiens OX=9606 GN=HLA-G PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Exocyst complex component 3-like protein 2 OS=Homo sapiens OX=9606 GN=EXOC3L2 PE=1 SV=1	#DIV/0!	1.0	-0.66	1.00	0.00

UL16-binding protein 2 OS=Homo sapiens OX=9606 GN=ULBP2 PE=1 SV=1	#DIV/0!	#DIV/0!	0.94		#NUM!
Scavenger receptor class B member 1 OS=Homo sapiens OX=9606 GN=SCARB1 PE=1 SV=1	1.0	1.0	-1.46	0.03	1.58
Calpain-7 OS=Homo sapiens OX=9606 GN=CAPN7 PE=1 SV=1	1.0	2.7	-1.61	0.05	1.32
Exocyst complex component 3-like protein OS=Homo sapiens OX=9606 GN=EXOC3L1 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.92		#NUM!
Protein FAM107B OS=Homo sapiens OX=9606 GN=FAM107B PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Protein yippee-like 5 OS=Homo sapiens OX=9606 GN=YPEL5 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Vesicle transport through interaction with t-SNAREs homolog 1A OS=Homo sapiens OX=9606 GN=VTI1A PE=1 SV=2	1.0	#DIV/0!	0.76		#NUM!
Epidermal growth factor receptor OS=Homo sapiens OX=9606 GN=EGFR PE=1 SV=2	#DIV/0!	#DIV/0!	-0.58	1.00	0.00
Signal recognition particle 9 kDa protein OS=Homo sapiens OX=9606 GN=SRP9 PE=1 SV=2	2.0	#DIV/0!	0.45	0.24	0.61
Tetraspanin-3 OS=Homo sapiens OX=9606 GN=TSPAN3 PE=2 SV=1	#DIV/0!	#DIV/0!			#NUM!
Protein arginine N-methyltransferase 8 OS=Homo sapiens OX=9606 GN=PRMT8 PE=1 SV=2	#DIV/0!	1.0	-1.46	0.02	1.82
Na(+)/H(+) exchange regulatory cofactor NHE-RF1 OS=Homo sapiens OX=9606 GN=SLC9A3R1 PE=1 SV=4	#DIV/0!	#DIV/0!	-2.43	0.01	1.86
Insulin-degrading enzyme OS=Homo sapiens OX=9606 GN=IDE PE=1 SV=4	#DIV/0!	#DIV/0!	-0.72	0.80	0.10
Lumican OS=Homo sapiens OX=9606 GN=LUM PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Calpain-5 OS=Homo sapiens OX=9606 GN=CAPN5 PE=1 SV=2	#DIV/0!	#DIV/0!	0.89	0.69	0.16
FAS-associated factor 1 OS=Homo sapiens OX=9606 GN=FAF1 PE=1 SV=2	#DIV/0!	#DIV/0!	1.20	0.44	0.36
1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-3 OS=Homo sapiens OX=9606 GN=PLCD3 PE=1 SV=3	#DIV/0!	#DIV/0!	0.27	0.87	0.06
Protein YIPF5 OS=Homo sapiens OX=9606 GN=YIPF5 PE=1 SV=1	#DIV/0!	2.0	-0.10	0.53	0.28
Protein NipSnap homolog 2 OS=Homo sapiens OX=9606 GN=NIPSNAP2 PE=1 SV=1	1.0	#DIV/0!	0.02	0.96	0.02
Solute carrier family 12 member 5 OS=Homo sapiens OX=9606 GN=SLC12A5 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
DNA-directed RNA polymerase III subunit RPC4 OS=Homo sapiens OX=9606 GN=POLR3D PE=1 SV=2	1.0	#DIV/0!	1.67	0.32	0.50
Calcium load-activated calcium channel OS=Homo sapiens OX=9606 GN=TMCO1 PE=1 SV=2	1.0	#DIV/0!	1.68	0.01	1.97
V-type proton ATPase subunit E 1 OS=Homo sapiens OX=9606 GN=ATP6V1E1 PE=1 SV=1	2.0	1.0	0.72	0.60	0.23
Alpha-galactosidase A OS=Homo sapiens OX=9606 GN=GLA PE=1 SV=1	1.0	#DIV/0!	1.77	0.00	2.50
Polypeptide N-acetylgalactosaminyltransferase 5 OS=Homo sapiens OX=9606 GN=GALNT5 PE=1 SV=1	#DIV/0!	#DIV/0!	1.52	0.57	0.24
Glyoxylate reductase/hydroxypyruvate reductase OS=Homo sapiens OX=9606 GN=GRHPR PE=1 SV=1	1.5	#DIV/0!	0.40	0.99	0.00
Methylenetetrahydrofolate reductase OS=Homo sapiens OX=9606 GN=MTHFR PE=1 SV=3	3.0	1.0	1.33	0.03	1.58
Aminoacyl tRNA synthase complex-interacting multifunctional protein 1 OS=Homo sapiens OX=9606 GN=AIMP1 PE=1 SV=2	1.5	1.0	0.81	0.95	0.02
Protein FAM91A1 OS=Homo sapiens OX=9606 GN=FAM91A1 PE=1 SV=3	1.0	#DIV/0!	0.19	0.84	0.08
Purine-rich element-binding protein gamma OS=Homo sapiens OX=9606 GN=PURG PE=2 SV=1	1.0	#DIV/0!	0.34	0.18	0.73
Ras-related protein R-Ras2 OS=Homo sapiens OX=9606 GN=RRAS2 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.78	0.14	0.85
E3 ubiquitin-protein ligase DTX3L OS=Homo sapiens OX=9606 GN=DTX3L PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Ras-related protein Rab-8A OS=Homo sapiens OX=9606 GN=RAB8A PE=1 SV=1	1.0	1.3	-1.60	0.22	0.67
Ras-related protein Rab-3B OS=Homo sapiens OX=9606 GN=RAB3B PE=1 SV=2	1.0	1.0	-1.41	0.03	1.46

NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 9 OS=Homo sapiens OX=9606 GN=NDUFB9 PE=1 SV=3	1.0	#DIV/0!	0.04	0.60	0.22
Gamma-aminobutyric acid receptor-associated protein-like 2 OS=Homo sapiens OX=9606 GN=GABARAPL2 PE=1 SV=1	#DIV/0!	1.7	-2.46	0.00	2.73
Vacuolar protein-sorting-associated protein 36 OS=Homo sapiens OX=9606 GN=VPS36 PE=1 SV=1	1.0	#DIV/0!	-0.07	0.96	0.02
Cell cycle control protein 50B OS=Homo sapiens OX=9606 GN=TMEM30B PE=1 SV=1	1.0	1.3	9.97		#NUM!
Polyadenylate-binding protein 3 OS=Homo sapiens OX=9606 GN=PABPC3 PE=1 SV=2	3.0	#DIV/0!	0.01	1.00	0.00
Receptor tyrosine-protein kinase erbB-2 OS=Homo sapiens OX=9606 GN=ERBB2 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.08	1.00	0.00
Histone acetyltransferase type B catalytic subunit OS=Homo sapiens OX=9606 GN=HAT1 PE=1 SV=2	1.0	1.0	1.30	0.01	1.94
Collagen alpha-1(XVIII) chain OS=Homo sapiens OX=9606 GN=COL18A1 PE=1 SV=5	1.0	#DIV/0!	1.71	0.05	1.28
Terminal uridylyltransferase 7 OS=Homo sapiens OX=9606 GN=TUT7 PE=1 SV=1	1.0	#DIV/0!	0.58	0.74	0.13
Eukaryotic translation initiation factor 1 OS=Homo sapiens OX=9606 GN=EIF1 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Sorting nexin-18 OS=Homo sapiens OX=9606 GN=SNX18 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.52	1.00	0.00
Diphthine methyl ester synthase OS=Homo sapiens OX=9606 GN=DPH5 PE=1 SV=2	1.0	#DIV/0!	0.37		#NUM!
Haptoglobin OS=Homo sapiens OX=9606 GN=HP PE=1 SV=1	1.0	2.0	-0.58	1.00	0.00
Acetyl-coenzyme A synthetase, cytoplasmic OS=Homo sapiens OX=9606 GN=ACSS2 PE=1 SV=1	1.5	#DIV/0!	-0.22	0.98	0.01
Syntaxin-12 OS=Homo sapiens OX=9606 GN=STX12 PE=1 SV=1	1.0	2.0	0.31	0.99	0.01
Density-regulated protein OS=Homo sapiens OX=9606 GN=DENR PE=1 SV=2	1.0	#DIV/0!	0.24	0.99	0.00
Lipopolysaccharide-induced tumor necrosis factor-alpha factor OS=Homo sapiens OX=9606 GN=LITAF PE=1 SV=2	#DIV/0!	#DIV/0!	-1.39	0.14	0.87
DnaJ homolog subfamily B member 7 OS=Homo sapiens OX=9606 GN=DNAJB7 PE=2 SV=2	#DIV/0!	#DIV/0!	-0.47	0.85	0.07
Arginyl-tRNA--protein transferase 1 OS=Homo sapiens OX=9606 GN=ATE1 PE=1 SV=2	1.0	#DIV/0!	1.15	0.09	1.06
Proteasome subunit beta type-1 OS=Homo sapiens OX=9606 GN=PSMB1 PE=1 SV=2	1.5	2.3	-1.52	0.02	1.74
LIM domain only protein 7 OS=Homo sapiens OX=9606 GN=LMO7 PE=1 SV=3	#DIV/0!	#DIV/0!	9.97		#NUM!
Ribosomal protein S6 kinase alpha-2 OS=Homo sapiens OX=9606 GN=RPS6KA2 PE=1 SV=2	1.0	#DIV/0!	0.60	0.59	0.23
Cleavage and polyadenylation specificity factor subunit 2 OS=Homo sapiens OX=9606 GN=CPSF2 PE=1 SV=2	1.0	#DIV/0!	2.76	0.06	1.24
NEDD8-activating enzyme E1 catalytic subunit OS=Homo sapiens OX=9606 GN=UBA3 PE=1 SV=2	2.5	#DIV/0!	1.35	0.03	1.48
Catenin alpha-1 OS=Homo sapiens OX=9606 GN=CTNNA1 PE=1 SV=1	#DIV/0!	#DIV/0!	1.08	0.30	0.52
WD repeat-containing protein 5 OS=Homo sapiens OX=9606 GN=WDR5 PE=1 SV=1	2.5	#DIV/0!	0.83	0.52	0.29
Thioredoxin reductase 1, cytoplasmic OS=Homo sapiens OX=9606 GN=TXNRD1 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
Transmembrane protein 33 OS=Homo sapiens OX=9606 GN=TMEM33 PE=1 SV=2	#DIV/0!	#DIV/0!	1.69	0.55	0.26
Poly(ADP-ribose) glycohydrolase OS=Homo sapiens OX=9606 GN=PARG PE=1 SV=1	1.0	#DIV/0!	-0.30	0.92	0.04
Tripartite motif-containing protein 29 OS=Homo sapiens OX=9606 GN=TRIM29 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Serine/threonine-protein kinase 24 OS=Homo sapiens OX=9606 GN=STK24 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.93	0.22	0.66
Nuclear protein localization protein 4 homolog OS=Homo sapiens OX=9606 GN=NPLOC4 PE=1 SV=3	2.0	#DIV/0!	0.34	0.38	0.42
Mitotic interactor and substrate of PLK1 OS=Homo sapiens OX=9606 GN=MISP PE=1 SV=1	#DIV/0!	#DIV/0!	-1.10		#NUM!

Tax1-binding protein 1 OS=Homo sapiens OX=9606 GN=TAX1BP1 PE=1 SV=2	#DIV/0!	2.7	-3.63	0.02	1.64
SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E member 1 OS=Homo sapiens OX=9606 GN=SMARCE1 PE=1 SV=2	2.5	1.0	2.34	0.00	4.67
Cullin-3 OS=Homo sapiens OX=9606 GN=CUL3 PE=1 SV=2	1.5	#DIV/0!	-0.25	0.90	0.05
Transient receptor potential cation channel subfamily M member 4 OS=Homo sapiens OX=9606 GN=TRPM4 PE=1 SV=1	#DIV/0!	2.0	-1.78	0.10	1.02
Voltage-gated hydrogen channel 1 OS=Homo sapiens OX=9606 GN=HVCN1 PE=1 SV=1	1.0	1.0	-1.15	0.61	0.21
Armadillo repeat-containing protein 8 OS=Homo sapiens OX=9606 GN=ARMC8 PE=1 SV=2	1.0	#DIV/0!	0.88		#NUM!
Catenin delta-1 OS=Homo sapiens OX=9606 GN=CTNND1 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.19	0.93	0.03
Integrin alpha-3 OS=Homo sapiens OX=9606 GN=ITGA3 PE=1 SV=5	#DIV/0!	#DIV/0!	0.64	0.92	0.04
Integrator complex subunit 3 OS=Homo sapiens OX=9606 GN=INTS3 PE=1 SV=1	1.0	#DIV/0!	1.17		#NUM!
Ubiquitin domain-containing protein 2 OS=Homo sapiens OX=9606 GN=UBTD2 PE=1 SV=2	#DIV/0!	#DIV/0!	0.51		#NUM!
Sorting nexin-17 OS=Homo sapiens OX=9606 GN=SNX17 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Inactive tyrosine-protein kinase transmembrane receptor ROR1 OS=Homo sapiens OX=9606 GN=ROR1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Coiled-coil domain-containing protein 180 OS=Homo sapiens OX=9606 GN=CCDC180 PE=2 SV=3	#DIV/0!	#DIV/0!	1.13	0.18	0.74
Ephrin type-A receptor 2 OS=Homo sapiens OX=9606 GN=EPHA2 PE=1 SV=2	#DIV/0!	#DIV/0!	0.28	0.95	0.02
Interferon-related developmental regulator 1 OS=Homo sapiens OX=9606 GN=IFRD1 PE=1 SV=4	1.0	#DIV/0!	9.97		#NUM!
IQ motif and SEC7 domain-containing protein 2 OS=Homo sapiens OX=9606 GN=IQSEC2 PE=1 SV=2	#DIV/0!	#DIV/0!	0.86	0.30	0.52
Thrombospondin-2 OS=Homo sapiens OX=9606 GN=THBS2 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Putative RRN3-like protein RRN3P2 OS=Homo sapiens OX=9606 GN=RRN3P2 PE=5 SV=3	1.0	1.5	-1.45	0.88	0.05
Beta-galactosidase OS=Homo sapiens OX=9606 GN=GLB1 PE=1 SV=2	2.0	1.0	1.03	0.03	1.57
E3 ubiquitin-protein ligase NEDD4 OS=Homo sapiens OX=9606 GN=NEDD4 PE=1 SV=4	1.0	#DIV/0!	-1.25	0.14	0.86
Growth hormone-regulated TBC protein 1 OS=Homo sapiens OX=9606 GN=GRTP1 PE=1 SV=4	#DIV/0!	#DIV/0!			#NUM!
F-box only protein 50 OS=Homo sapiens OX=9606 GN=NCCRP1 PE=1 SV=1	3.0	1.0	1.12	0.02	1.81
Receptor-type tyrosine-protein phosphatase alpha OS=Homo sapiens OX=9606 GN=PTPRA PE=1 SV=3	#DIV/0!	2.0	-2.23	0.00	3.30
Tyrosine-protein kinase SYK OS=Homo sapiens OX=9606 GN=SYK PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Microtubule-actin cross-linking factor 1, isoforms 6/7 OS=Homo sapiens OX=9606 GN=MACF1 PE=2 SV=5	2.0	#DIV/0!	4.10	0.01	2.00
Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit epsilon isoform OS=Homo sapiens OX=9606 GN=PPP2R5E PE=1 SV=1	1.0	#DIV/0!	0.46	0.33	0.48
Interferon-induced helicase C domain-containing protein 1 OS=Homo sapiens OX=9606 GN=IFIH1 PE=1 SV=3	#DIV/0!	1.0	3.11	0.00	2.41
Disintegrin and metalloproteinase domain-containing protein 9 OS=Homo sapiens OX=9606 GN=ADAM9 PE=1 SV=1	#DIV/0!	#DIV/0!	-3.87	0.08	1.09
PITH domain-containing protein 1 OS=Homo sapiens OX=9606 GN=PITHD1 PE=1 SV=1	1.0	1.0	0.70	0.79	0.10
Claudin-3 OS=Homo sapiens OX=9606 GN=CLDN3 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Dedicator of cytokinesis protein 2 OS=Homo sapiens OX=9606 GN=DOCK2 PE=1 SV=2	#DIV/0!	1.0	-1.94	0.02	1.81

Uncharacterized protein KIAA2013 OS=Homo sapiens OX=9606 GN=KIAA2013 PE=1 SV=1	1.0	1.0	-0.94	0.34	0.47
Adhesion G protein-coupled receptor E5 OS=Homo sapiens OX=9606 GN=ADGRE5 PE=1 SV=4	1.0	1.0	-1.86	0.04	1.36
Protein Wnt-11 OS=Homo sapiens OX=9606 GN=WNT11 PE=1 SV=2	#DIV/0!	#DIV/0!	1.35	0.35	0.45
Copine-8 OS=Homo sapiens OX=9606 GN=CPNE8 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Zinc finger CCCH-type antiviral protein 1 OS=Homo sapiens OX=9606 GN=ZC3HAV1 PE=1 SV=3	1.0	1.0	-0.60	0.45	0.34
SH3 domain-containing YSC84-like protein 1 OS=Homo sapiens OX=9606 GN=SH3YL1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.97		#NUM!
Dedicator of cytokinesis protein 8 OS=Homo sapiens OX=9606 GN=DOCK8 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
MMS19 nucleotide excision repair protein homolog OS=Homo sapiens OX=9606 GN=MMS19 PE=1 SV=2	1.0	#DIV/0!	1.52	0.02	1.66
Glycogen phosphorylase, brain form OS=Homo sapiens OX=9606 GN=PYGB PE=1 SV=5	3.0	1.0	0.11	1.00	0.00
Scaffold attachment factor B1 OS=Homo sapiens OX=9606 GN=SAFB PE=1 SV=4	2.5	#DIV/0!	4.34	0.00	3.56
Partitioning defective 6 homolog gamma OS=Homo sapiens OX=9606 GN=PARD6G PE=1 SV=1	#DIV/0!	#DIV/0!	1.03	0.34	0.47
Guanine nucleotide-binding protein-like 3 OS=Homo sapiens OX=9606 GN=GNL3 PE=1 SV=2	1.0	#DIV/0!	2.04	0.01	1.86
Transmembrane protein 179B OS=Homo sapiens OX=9606 GN=TMEM179B PE=1 SV=1	1.0	2.5	-1.42	1.00	0.00
Structural maintenance of chromosomes protein 1A OS=Homo sapiens OX=9606 GN=SMC1A PE=1 SV=2	1.5	#DIV/0!	1.26	0.58	0.23
Disks large homolog 1 OS=Homo sapiens OX=9606 GN=DLG1 PE=1 SV=2	#DIV/0!	1.0	-4.10	0.00	2.32
von Willebrand factor A domain-containing protein 2 OS=Homo sapiens OX=9606 GN=VWA2 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.16		#NUM!
Tubulin-specific chaperone A OS=Homo sapiens OX=9606 GN=TBCA PE=1 SV=3	#DIV/0!	1.0	-0.80	0.45	0.35
Plastin-1 OS=Homo sapiens OX=9606 GN=PLS1 PE=1 SV=2	1.0	#DIV/0!	-0.14	0.68	0.17
Ras-related protein Rab-17 OS=Homo sapiens OX=9606 GN=RAB17 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Leucine-rich repeat transmembrane protein FLRT3 OS=Homo sapiens OX=9606 GN=FLRT3 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Tubulointerstitial nephritis antigen-like OS=Homo sapiens OX=9606 GN=TINAGL1 PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Importin subunit alpha-3 OS=Homo sapiens OX=9606 GN=KPNA4 PE=1 SV=1	1.0	#DIV/0!	1.87	0.45	0.35
Hemoglobin subunit epsilon OS=Homo sapiens OX=9606 GN=HBE1 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.67	0.82	0.09
Metalloreductase STEAP2 OS=Homo sapiens OX=9606 GN=STEAP2 PE=1 SV=3	#DIV/0!	#DIV/0!	2.40	0.05	1.27
Prominin-2 OS=Homo sapiens OX=9606 GN=PROM2 PE=1 SV=1	#DIV/0!	#DIV/0!	0.76	0.54	0.26
Three prime repair exonuclease 2 OS=Homo sapiens OX=9606 GN=TREX2 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Protein XRP2 OS=Homo sapiens OX=9606 GN=RP2 PE=1 SV=4	#DIV/0!	1.0	-1.44	0.06	1.24
DnaJ homolog subfamily C member 21 OS=Homo sapiens OX=9606 GN=DNAJC21 PE=1 SV=2	2.5	#DIV/0!	1.35	0.20	0.69
Exosome complex component RRP40 OS=Homo sapiens OX=9606 GN=EXOSC3 PE=1 SV=3	1.0	#DIV/0!	1.31	0.03	1.46
Probable ATP-dependent RNA helicase DDX6 OS=Homo sapiens OX=9606 GN=DDX6 PE=1 SV=2	2.0	#DIV/0!	1.14	0.05	1.34
Immunoglobulin superfamily member 8 OS=Homo sapiens OX=9606 GN=IGSF8 PE=1 SV=1	#DIV/0!	2.0	-1.65	0.12	0.92
Heterogeneous nuclear ribonucleoprotein L-like OS=Homo sapiens OX=9606 GN=HNRNPLL PE=1 SV=1	1.0	#DIV/0!	0.85	0.79	0.10
StAR-related lipid transfer protein 9 OS=Homo sapiens OX=9606 GN=STARD9 PE=1 SV=3	#DIV/0!	#DIV/0!	-1.88	0.04	1.36
Nucleolysin TIAR OS=Homo sapiens OX=9606 GN=TIAL1 PE=1 SV=1	1.0	#DIV/0!	0.89	0.23	0.63

Nuclear pore complex protein Nup88 OS=Homo sapiens OX=9606 GN=NUP88 PE=1 SV=2	1.5	1.0	0.50	0.67	0.18
Ankyrin repeat and KH domain-containing protein 1 OS=Homo sapiens OX=9606 GN=ANKHD1 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Immunoglobulin mu heavy chain OS=Homo sapiens OX=9606 PE=1 SV=2	1.0	#DIV/0!	0.77	0.72	0.14
Calcyphosin OS=Homo sapiens OX=9606 GN=CAPS PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Sepiapterin reductase OS=Homo sapiens OX=9606 GN=SPR PE=1 SV=1	#DIV/0!	#DIV/0!	0.06	1.00	0.00
Receptor-type tyrosine-protein phosphatase kappa OS=Homo sapiens OX=9606 GN=PTPRK PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Protocadherin Fat 1 OS=Homo sapiens OX=9606 GN=FAT1 PE=1 SV=2	1.0	#DIV/0!	2.71	0.00	2.31
Transcription elongation factor SPT6 OS=Homo sapiens OX=9606 GN=SUPT6H PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Pituitary tumor-transforming gene 1 protein-interacting protein OS=Homo sapiens OX=9606 GN=PTTG1IP PE=1 SV=1	1.0	1.0	-2.43	0.07	1.15
EH domain-containing protein 4 OS=Homo sapiens OX=9606 GN=EHD4 PE=1 SV=1	1.0	1.0	-1.74	0.05	1.30
Protein phosphatase 1 regulatory subunit 12A OS=Homo sapiens OX=9606 GN=PPP1R12A PE=1 SV=1	#DIV/0!	#DIV/0!	-0.71		#NUM!
Eukaryotic translation initiation factor 4 gamma 3 OS=Homo sapiens OX=9606 GN=EIF4G3 PE=1 SV=2	1.0	#DIV/0!	0.85	0.18	0.74
Ephrin type-A receptor 8 OS=Homo sapiens OX=9606 GN=EPHA8 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.81	0.63	0.20
Poly(A) RNA polymerase GLD2 OS=Homo sapiens OX=9606 GN=TENT2 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Serine/threonine-protein phosphatase 2B catalytic subunit beta isoform OS=Homo sapiens OX=9606 GN=PPP3CB PE=1 SV=2	1.0	#DIV/0!	0.98	0.75	0.13
Sialidase-1 OS=Homo sapiens OX=9606 GN=NEU1 PE=1 SV=1	1.0	#DIV/0!	1.73	0.00	2.31
Myoferlin OS=Homo sapiens OX=9606 GN=MYOF PE=1 SV=1	#DIV/0!	#DIV/0!	0.88	0.91	0.04
Kinesin heavy chain isoform 5A OS=Homo sapiens OX=9606 GN=KIF5A PE=1 SV=2	1.0	#DIV/0!	-9.97		#NUM!
Hemoglobin subunit delta OS=Homo sapiens OX=9606 GN=HBD PE=1 SV=2	#DIV/0!	#DIV/0!	-0.67	0.82	0.09
Apoptotic chromatin condensation inducer in the nucleus OS=Homo sapiens OX=9606 GN=ACIN1 PE=1 SV=2	3.5	#DIV/0!	3.48	0.00	3.02
RING finger protein 223 OS=Homo sapiens OX=9606 GN=RNF223 PE=2 SV=1	#DIV/0!	#DIV/0!	-1.41		#NUM!
5'-AMP-activated protein kinase catalytic subunit alpha-1 OS=Homo sapiens OX=9606 GN=PRKAA1 PE=1 SV=4	#DIV/0!	1.0	-0.60		#NUM!
Ras-related protein Rab-3C OS=Homo sapiens OX=9606 GN=RAB3C PE=1 SV=1	1.0	1.0	-1.41	0.03	1.46
Vang-like protein 1 OS=Homo sapiens OX=9606 GN=VANGL1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.57	1.00	0.00
AP2-associated protein kinase 1 OS=Homo sapiens OX=9606 GN=AAK1 PE=1 SV=3	#DIV/0!	1.0	-0.94	0.43	0.36
RNA-binding protein EWS OS=Homo sapiens OX=9606 GN=EWSR1 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Calcium-transporting ATPase type 2C member 1 OS=Homo sapiens OX=9606 GN=ATP2C1 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
HLA class I histocompatibility antigen, B alpha chain OS=Homo sapiens OX=9606 GN=HLA-B PE=1 SV=3	#DIV/0!	1.0	0.19	0.79	0.10
Proteasome subunit beta type-5 OS=Homo sapiens OX=9606 GN=PSMB5 PE=1 SV=3	1.5	2.7	-0.90	0.17	0.77
Synaptotagmin-7 OS=Homo sapiens OX=9606 GN=SYT7 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Xenotropic and polytropic retrovirus receptor 1 OS=Homo sapiens OX=9606 GN=XPR1 PE=1 SV=1	#DIV/0!	1.0	-3.06	0.28	0.55

Epiplakin OS=Homo sapiens OX=9606 GN=EPPK1 PE=1 SV=3	1.0	#DIV/0!	2.21	0.75	0.13
DnaJ homolog subfamily B member 3 OS=Homo sapiens OX=9606 GN=DNAJB3 PE=1 SV=1	#DIV/0!	#DIV/0!	0.28	0.98	0.01
Beta-catenin-like protein 1 OS=Homo sapiens OX=9606 GN=CTNNBL1 PE=1 SV=1	1.5	#DIV/0!	1.01	0.07	1.15
Sodium/potassium-transporting ATPase subunit beta-1 OS=Homo sapiens OX=9606 GN=ATP1B1 PE=1 SV=1	#DIV/0!	1.5	-3.48	0.58	0.23
V-type proton ATPase subunit C 1 OS=Homo sapiens OX=9606 GN=ATP6V1C1 PE=1 SV=4	1.0	#DIV/0!	-0.61	0.41	0.39
Cysteine-rich protein 2 OS=Homo sapiens OX=9606 GN=CRIP2 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Testis-specific Y-encoded-like protein 5 OS=Homo sapiens OX=9606 GN=TSPYL5 PE=1 SV=2	1.0	#DIV/0!	1.12	0.97	0.01
Serpin B7 OS=Homo sapiens OX=9606 GN=SERPINB7 PE=1 SV=1	1.0	1.0	-0.13	0.67	0.17
Palmitoyltransferase ZDHHC1 OS=Homo sapiens OX=9606 GN=ZDHHC1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Coiled-coil and C2 domain-containing protein 1B OS=Homo sapiens OX=9606 GN=CC2D1B PE=1 SV=1	#DIV/0!	1.0	-0.27		#NUM!
Phosphatidylinositol transfer protein beta isoform OS=Homo sapiens OX=9606 GN=PITPNB PE=1 SV=2	#DIV/0!	1.0	-0.48	0.82	0.08
Target of rapamycin complex subunit LST8 OS=Homo sapiens OX=9606 GN=MLST8 PE=1 SV=1	#DIV/0!	1.0	0.42	0.77	0.12
Nuclear ubiquitous casein and cyclin-dependent kinase substrate 1 OS=Homo sapiens OX=9606 GN=NUCKS1 PE=1 SV=1	#DIV/0!	1.7	-1.46	0.38	0.42
Proline-rich protein 15-like protein OS=Homo sapiens OX=9606 GN=PRR15L PE=3 SV=1	#DIV/0!	#DIV/0!			#NUM!
DnaJ homolog subfamily B member 11 OS=Homo sapiens OX=9606 GN=DNAJB11 PE=1 SV=1	1.0	#DIV/0!	1.68	0.01	2.07
Migration and invasion enhancer 1 OS=Homo sapiens OX=9606 GN=MIEN1 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.12	0.99	0.01
Tumor necrosis factor receptor superfamily member 10D OS=Homo sapiens OX=9606 GN=TNFRSF10D PE=1 SV=2	#DIV/0!	#DIV/0!	0.11	1.00	0.00
Synaptobrevin homolog YKT6 OS=Homo sapiens OX=9606 GN=YKT6 PE=1 SV=1	1.0	1.0	-0.98	0.52	0.28
HLA class I histocompatibility antigen, alpha chain F OS=Homo sapiens OX=9606 GN=HLA-F PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
MARVEL domain-containing protein 2 OS=Homo sapiens OX=9606 GN=MARVELD2 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit STT3A OS=Homo sapiens OX=9606 GN=STT3A PE=1 SV=2	1.5	#DIV/0!	0.35	0.67	0.17
Heterogeneous nuclear ribonucleoprotein A/B OS=Homo sapiens OX=9606 GN=HNRNPAB PE=1 SV=2	1.0	#DIV/0!	-0.26	0.10	1.00
Partitioning defective 6 homolog beta OS=Homo sapiens OX=9606 GN=PARD6B PE=1 SV=1	#DIV/0!	#DIV/0!	1.03	0.34	0.47
Cyclin-dependent kinase 2-interacting protein OS=Homo sapiens OX=9606 GN=CINP PE=1 SV=1	#DIV/0!	1.0	0.72	0.29	0.53
Protein VAC14 homolog OS=Homo sapiens OX=9606 GN=VAC14 PE=1 SV=1	#DIV/0!	1.0	1.06	0.04	1.42
Glutamate-rich WD repeat-containing protein 1 OS=Homo sapiens OX=9606 GN=GRWD1 PE=1 SV=1	2.0	#DIV/0!	2.06	0.06	1.20
Vacuolar protein sorting-associated protein 26B OS=Homo sapiens OX=9606 GN=VPS26B PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Anaphase-promoting complex subunit 2 OS=Homo sapiens OX=9606 GN=ANAPC2 PE=1 SV=1	2.0	#DIV/0!	9.97		#NUM!
E3 ubiquitin-protein ligase DTX4 OS=Homo sapiens OX=9606 GN=DTX4 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.34	0.86	0.06

Beta-enolase OS=Homo sapiens OX=9606 GN=ENO3 PE=1 SV=5	4.0	2.0	-1.04	0.56	0.25
Active breakpoint cluster region-related protein OS=Homo sapiens OX=9606 GN=ABR PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
RANBP2-like and GRIP domain-containing protein 1 OS=Homo sapiens OX=9606 GN=RGPD1 PE=2 SV=1	1.0	#DIV/0!	-1.13	0.23	0.64
Testin OS=Homo sapiens OX=9606 GN=TES PE=1 SV=1	2.0	1.0	-0.66	1.00	0.00
Transcriptional activator protein Pur-alpha OS=Homo sapiens OX=9606 GN=PURA PE=1 SV=2	1.0	#DIV/0!	-1.18		#NUM!
Probable cytosolic iron-sulfur protein assembly protein CIAO1 OS=Homo sapiens OX=9606 GN=CIAO1 PE=1 SV=1	1.0	#DIV/0!	1.27	0.07	1.16
Glia maturation factor gamma OS=Homo sapiens OX=9606 GN=GMFG PE=1 SV=1	2.0	#DIV/0!	0.44	0.16	0.80
DnaJ homolog subfamily C member 2 OS=Homo sapiens OX=9606 GN=DNAJC2 PE=1 SV=4	1.0	#DIV/0!	9.97		#NUM!
Protein delta homolog 1 OS=Homo sapiens OX=9606 GN=DLK1 PE=1 SV=3	1.0	2.0	-1.45	0.15	0.83
Isoamyl acetate-hydrolyzing esterase 1 homolog OS=Homo sapiens OX=9606 GN=IAH1 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.20	0.89	0.05
Inositol polyphosphate 4-phosphatase type II OS=Homo sapiens OX=9606 GN=INPP4B PE=1 SV=4	#DIV/0!	#DIV/0!	0.59		#NUM!
E3 ubiquitin-protein ligase pellino homolog 2 OS=Homo sapiens OX=9606 GN=PELI2 PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Ephrin type-A receptor 6 OS=Homo sapiens OX=9606 GN=EPHA6 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.81	0.63	0.20
Myosin regulatory light polypeptide 9 OS=Homo sapiens OX=9606 GN=MYL9 PE=1 SV=4	1.5	#DIV/0!	3.90	0.00	3.09
Syntaxin-2 OS=Homo sapiens OX=9606 GN=STX2 PE=1 SV=3	#DIV/0!	1.0	-2.32	0.32	0.50
Claudin domain-containing protein 1 OS=Homo sapiens OX=9606 GN=CLDND1 PE=1 SV=1	#DIV/0!	1.0	-2.05	0.11	0.96
Cullin-associated NEDD8-dissociated protein 1 OS=Homo sapiens OX=9606 GN=CAND1 PE=1 SV=2	3.5	#DIV/0!	0.50	0.55	0.26
Cadherin-17 OS=Homo sapiens OX=9606 GN=CDH17 PE=1 SV=3	#DIV/0!	#DIV/0!	0.07		#NUM!
Protein argonaute-2 OS=Homo sapiens OX=9606 GN=AGO2 PE=1 SV=3	1.0	#DIV/0!	0.52	0.65	0.19
Plakophilin-4 OS=Homo sapiens OX=9606 GN=PKP4 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Sodium bicarbonate cotransporter 3 OS=Homo sapiens OX=9606 GN=SLC4A7 PE=1 SV=2	#DIV/0!	1.0	-1.91	0.19	0.72
Sodium-coupled neutral amino acid transporter 2 OS=Homo sapiens OX=9606 GN=SLC38A2 PE=1 SV=2	1.0	1.0	-2.94	0.34	0.47
Cysteine-rich hydrophobic domain-containing protein 2 OS=Homo sapiens OX=9606 GN=CHIC2 PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Peripheral plasma membrane protein CASK OS=Homo sapiens OX=9606 GN=CASK PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
Nuclear pore complex protein Nup205 OS=Homo sapiens OX=9606 GN=NUP205 PE=1 SV=3	2.0	#DIV/0!	0.56	0.24	0.62
26S proteasome non-ATPase regulatory subunit 8 OS=Homo sapiens OX=9606 GN=PSMD8 PE=1 SV=2	1.5	#DIV/0!	9.97		#NUM!
spt|P11217| Glycogen phosphorylase, muscle form (EC 2.4.1.1) (Myophosphorylase) [Homo sapiens (contaminant)]	1.0	#DIV/0!	0.48	0.50	0.30
NEDD4-like E3 ubiquitin-protein ligase WWP2 OS=Homo sapiens OX=9606 GN=WWP2 PE=1 SV=2	#DIV/0!	#DIV/0!	0.25	0.44	0.35
Nuclear pore complex protein Nup160 OS=Homo sapiens OX=9606 GN=NUP160 PE=1 SV=3	1.5	#DIV/0!	-0.66	0.99	0.00
E3 ubiquitin-protein ligase CBL-C OS=Homo sapiens OX=9606 GN=CBLC PE=1 SV=3	#DIV/0!	#DIV/0!	9.97		#NUM!

Translin OS=Homo sapiens OX=9606 GN=TSN PE=1 SV=1	2.0	2.0	-0.28	0.86	0.07
PEST proteolytic signal-containing nuclear protein OS=Homo sapiens OX=9606 GN=PCNP PE=1 SV=2	#DIV/0!	1.0	-0.88	1.00	0.00
Lymphokine-activated killer T-cell-originated protein kinase OS=Homo sapiens OX=9606 GN=PBK PE=1 SV=3	1.0	1.5	-0.16	0.93	0.03
Neutrophil gelatinase-associated lipocalin OS=Homo sapiens OX=9606 GN=LCN2 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.47	0.97	0.01
Nuclear pore complex protein Nup214 OS=Homo sapiens OX=9606 GN=NUP214 PE=1 SV=2	2.0	#DIV/0!	0.67	0.29	0.54
Epidermal growth factor receptor kinase substrate 8 OS=Homo sapiens OX=9606 GN=EPS8 PE=1 SV=1	#DIV/0!	#DIV/0!	0.53	0.95	0.02
Carboxypeptidase A4 OS=Homo sapiens OX=9606 GN=CPA4 PE=1 SV=2	#DIV/0!	1.0	0.61	0.99	0.01
V-type proton ATPase catalytic subunit A OS=Homo sapiens OX=9606 GN=ATP6V1A PE=1 SV=2	5.5	2.7	-0.06	0.94	0.03
Tyrosine-protein phosphatase non-receptor type 11 OS=Homo sapiens OX=9606 GN=PTPN11 PE=1 SV=3	1.0	#DIV/0!	-0.22	1.00	0.00
Cytosol aminopeptidase OS=Homo sapiens OX=9606 GN=LAP3 PE=1 SV=3	#DIV/0!	1.0	-1.41	0.19	0.71
Twinfilin-1 OS=Homo sapiens OX=9606 GN=TWF1 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.12	1.00	0.00
Endothelin-converting enzyme 1 OS=Homo sapiens OX=9606 GN=ECE1 PE=1 SV=2	#DIV/0!	#DIV/0!	0.00	0.74	0.13
WASH complex subunit 4 OS=Homo sapiens OX=9606 GN=WASHC4 PE=1 SV=2	1.5	#DIV/0!	0.55	0.82	0.09
V-type proton ATPase subunit G 1 OS=Homo sapiens OX=9606 GN=ATP6V1G1 PE=1 SV=3	1.0	1.0	-0.81	0.59	0.23
Cullin-2 OS=Homo sapiens OX=9606 GN=CUL2 PE=1 SV=2	3.0	#DIV/0!	0.60	0.25	0.60
Dynamin-like 120 kDa protein, mitochondrial OS=Homo sapiens OX=9606 GN=OPA1 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Protein CBFA2T1 OS=Homo sapiens OX=9606 GN=RUNX1T1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Exosome complex exonuclease RRP44 OS=Homo sapiens OX=9606 GN=DIS3 PE=1 SV=2	3.0	#DIV/0!	2.28	0.05	1.30
Cytoplasmic aconitate hydratase OS=Homo sapiens OX=9606 GN=ACO1 PE=1 SV=3	2.0	1.0	-0.14	0.99	0.00
Calmodulin-like protein 3 OS=Homo sapiens OX=9606 GN=CALML3 PE=1 SV=2	#DIV/0!	#DIV/0!	1.64	0.95	0.02
HIV Tat-specific factor 1 OS=Homo sapiens OX=9606 GN=HTATSF1 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Arfaptin-1 OS=Homo sapiens OX=9606 GN=ARFIP1 PE=1 SV=2	1.0	#DIV/0!	0.85	0.04	1.35
Rho-related GTP-binding protein RhoF OS=Homo sapiens OX=9606 GN=RHOF PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Transcription factor BTF3 homolog 4 OS=Homo sapiens OX=9606 GN=BTF3L4 PE=1 SV=1	1.0	#DIV/0!	-1.38	0.31	0.51
Lysophospholipid acyltransferase 7 OS=Homo sapiens OX=9606 GN=MBOAT7 PE=1 SV=2	1.5	1.5	-0.33	0.50	0.30
Carboxypeptidase A1 OS=Homo sapiens OX=9606 GN=CPA1 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.13		#NUM!
Uncharacterized protein C6orf132 OS=Homo sapiens OX=9606 GN=C6orf132 PE=1 SV=4	#DIV/0!	#DIV/0!			#NUM!
E3 ubiquitin-protein ligase RNF167 OS=Homo sapiens OX=9606 GN=RNF167 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.99	0.02	1.79
Platelet glycoprotein Ib beta chain OS=Homo sapiens OX=9606 GN=GP1BB PE=1 SV=1	1.0	1.0	-1.24	0.19	0.71
Phosphopentomutase OS=Homo sapiens OX=9606 GN=PGM2 PE=1 SV=4	1.5	#DIV/0!	-0.81		#NUM!
Monocarboxylate transporter 4 OS=Homo sapiens OX=9606 GN=SLC16A3 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.94	0.04	1.40
Kunitz-type protease inhibitor 1 OS=Homo sapiens OX=9606 GN=SPINT1 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.80		#NUM!
Envoplakin-like protein OS=Homo sapiens OX=9606 GN=EVPLL PE=2 SV=1	1.0	#DIV/0!	-0.39	0.85	0.07
Solute carrier organic anion transporter family member 2B1 OS=Homo sapiens OX=9606 GN=SLCO2B1 PE=1 SV=2	#DIV/0!	1.0	-2.10	0.01	1.95

Protein mono-ADP-ribosyltransferase PARP14 OS=Homo sapiens OX=9606 GN=PARP14 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Paired amphipathic helix protein Sin3a OS=Homo sapiens OX=9606 GN=SIN3A PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Carbamoyl-phosphate synthase [ammonia], mitochondrial OS=Homo sapiens OX=9606 GN=CPS1 PE=1 SV=2	2.0	1.0	0.98	0.34	0.47
Thioredoxin-related transmembrane protein 1 OS=Homo sapiens OX=9606 GN=TMX1 PE=1 SV=1	#DIV/0!	1.0	0.10	1.00	0.00
39S ribosomal protein L4, mitochondrial OS=Homo sapiens OX=9606 GN=MRPL4 PE=1 SV=1	2.0	#DIV/0!	1.72	0.13	0.89
Stromal membrane-associated protein 2 OS=Homo sapiens OX=9606 GN=SMAP2 PE=1 SV=1	#DIV/0!	1.0			#NUM!
WW domain-binding protein 2 OS=Homo sapiens OX=9606 GN=WBP2 PE=1 SV=1	#DIV/0!	1.0	-1.77		#NUM!
Protein EFR3 homolog A OS=Homo sapiens OX=9606 GN=EFR3A PE=1 SV=2	#DIV/0!	1.0	-0.90	0.28	0.56
Phospholipid-transporting ATPase IH OS=Homo sapiens OX=9606 GN=ATP11A PE=1 SV=3	#DIV/0!	1.0	-9.97		#NUM!
rRNA-processing protein FCF1 homolog OS=Homo sapiens OX=9606 GN=FCF1 PE=1 SV=1	1.0	#DIV/0!	1.50	0.96	0.02
Protein OS-9 OS=Homo sapiens OX=9606 GN=OS9 PE=1 SV=1	#DIV/0!	#DIV/0!	1.34		#NUM!
40S ribosomal protein S21 OS=Homo sapiens OX=9606 GN=RPS21 PE=1 SV=1	1.0	#DIV/0!	0.12	0.84	0.08
Reduced folate transporter OS=Homo sapiens OX=9606 GN=SLC19A1 PE=1 SV=3	#DIV/0!	1.0	-1.67	0.29	0.53
4-galactosyl-N-acetylglucosaminide 3-alpha-L-fucosyltransferase FUT6 OS=Homo sapiens OX=9606 GN=FUT6 PE=1 SV=1	#DIV/0!	#DIV/0!	1.48		#NUM!
Frizzled-6 OS=Homo sapiens OX=9606 GN=FZD6 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Trafficking protein particle complex subunit 11 OS=Homo sapiens OX=9606 GN=TRAPPC11 PE=1 SV=2	1.0	#DIV/0!	0.47	0.34	0.47
Ephrin-B1 OS=Homo sapiens OX=9606 GN=EFNB1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
cAMP-dependent protein kinase type I-beta regulatory subunit OS=Homo sapiens OX=9606 GN=PRKAR1B PE=1 SV=4	1.0	2.0	-0.79	0.21	0.69
Unconventional myosin-XVB OS=Homo sapiens OX=9606 GN=MYO15B PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Signal recognition particle receptor subunit beta OS=Homo sapiens OX=9606 GN=SRPRB PE=1 SV=3	1.0	#DIV/0!	1.92	0.03	1.56
Host cell factor 1 OS=Homo sapiens OX=9606 GN=HCFC1 PE=1 SV=2	1.5	#DIV/0!	0.70	0.10	1.01
BAG family molecular chaperone regulator 5 OS=Homo sapiens OX=9606 GN=BAG5 PE=1 SV=1	#DIV/0!	1.0	-2.24	0.13	0.90
Harmonin OS=Homo sapiens OX=9606 GN=USH1C PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
DnaJ homolog subfamily C member 7 OS=Homo sapiens OX=9606 GN=DNAJC7 PE=1 SV=2	#DIV/0!	2.0	-2.14	0.18	0.75
ADP-ribosylation factor-like protein 2 OS=Homo sapiens OX=9606 GN=ARL2 PE=1 SV=4	1.5	#DIV/0!	0.97	0.17	0.77
Nuclear pore complex protein Nup133 OS=Homo sapiens OX=9606 GN=NUP133 PE=1 SV=2	1.0	#DIV/0!	1.19		#NUM!
Ras GTPase-activating protein-binding protein 1 OS=Homo sapiens OX=9606 GN=G3BP1 PE=1 SV=1	2.0	#DIV/0!	1.43	0.13	0.89
Histone H3.X OS=Homo sapiens OX=9606 GN=H3Y2 PE=5 SV=1	2.0	4.0	-1.27	0.72	0.14
EH domain-binding protein 1-like protein 1 OS=Homo sapiens OX=9606 GN=EHBP1L1 PE=1 SV=2	#DIV/0!	1.0	-0.88	0.25	0.60
Calsyntenin-1 OS=Homo sapiens OX=9606 GN=CLSTN1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.60	0.75	0.12
Zinc finger protein 672 OS=Homo sapiens OX=9606 GN=ZNF672 PE=1 SV=2	1.0	#DIV/0!	1.65	0.00	2.52
Synaptotagmin-like protein 4 OS=Homo sapiens OX=9606 GN=SYTL4 PE=1 SV=2	#DIV/0!	1.5	-1.75	0.01	1.90

Tyrosine-protein kinase Srms OS=Homo sapiens OX=9606 GN=SRMS PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Ubiquitin-conjugating enzyme E2 variant 3 OS=Homo sapiens OX=9606 GN=UEVLD PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Furin OS=Homo sapiens OX=9606 GN=FURIN PE=1 SV=2	1.0	#DIV/0!	0.95	0.07	1.14
Complex III assembly factor LYRM7 OS=Homo sapiens OX=9606 GN=LYRM7 PE=1 SV=1	#DIV/0!	#DIV/0!	-2.27		#NUM!
Tight junction protein ZO-2 OS=Homo sapiens OX=9606 GN=TJP2 PE=1 SV=2	#DIV/0!	#DIV/0!	0.80	0.29	0.54
Nucleobindin-2 OS=Homo sapiens OX=9606 GN=NUCB2 PE=1 SV=3	1.0	#DIV/0!	9.97		#NUM!
Lysosomal cobalamin transport escort protein LMBD1 OS=Homo sapiens OX=9606 GN=LMBRD1 PE=1 SV=1	#DIV/0!	1.0	-1.95	0.53	0.27
tRNA (guanine(26)-N(2))-dimethyltransferase OS=Homo sapiens OX=9606 GN=TRMT1 PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Rho GTPase-activating protein 27 OS=Homo sapiens OX=9606 GN=ARHGAP27 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.45	0.66	0.18
Endophilin-A1 OS=Homo sapiens OX=9606 GN=SH3GL2 PE=1 SV=1	#DIV/0!	4.0	-2.02	0.04	1.41
Protein phosphatase 3 catalytic subunit alpha OS=Homo sapiens OX=9606 GN=PPP3CA PE=1 SV=1	1.0	#DIV/0!	0.98	0.75	0.13
Phosphatidylinositol transfer protein alpha isoform OS=Homo sapiens OX=9606 GN=PITPNA PE=1 SV=2	#DIV/0!	1.0	0.26	0.85	0.07
Golgi-associated plant pathogenesis-related protein 1 OS=Homo sapiens OX=9606 GN=GLIPR2 PE=1 SV=3	#DIV/0!	1.0	-1.26	0.40	0.40
Tyrosine-protein kinase FRK OS=Homo sapiens OX=9606 GN=FRK PE=1 SV=1	#DIV/0!	#DIV/0!	1.34	0.24	0.63
Neuropilin-2 OS=Homo sapiens OX=9606 GN=NRP2 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Serine-protein kinase ATM OS=Homo sapiens OX=9606 GN=ATM PE=1 SV=4	1.0	#DIV/0!	0.97	0.00	2.67
Cell division cycle 5-like protein OS=Homo sapiens OX=9606 GN=CDC5L PE=1 SV=2	1.0	#DIV/0!	1.78	0.04	1.42
Xaa-Pro aminopeptidase 3 OS=Homo sapiens OX=9606 GN=XPNPEP3 PE=1 SV=1	1.0	#DIV/0!	0.51	0.91	0.04
VWFA and cache domain-containing protein 1 OS=Homo sapiens OX=9606 GN=CACHD1 PE=2 SV=2	#DIV/0!	#DIV/0!	0.16		#NUM!
High mobility group protein B3 OS=Homo sapiens OX=9606 GN=HMGB3 PE=1 SV=4	#DIV/0!	1.0	-0.74		#NUM!
Ubiquitin-associated domain-containing protein 2 OS=Homo sapiens OX=9606 GN=UBAC2 PE=1 SV=1	1.0	#DIV/0!	1.02		#NUM!
Laminin subunit gamma-2 OS=Homo sapiens OX=9606 GN=LAMC2 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyltransferase OS=Homo sapiens OX=9606 GN=MGAT1 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.20	0.97	0.01
Polypeptide N-acetylgalactosaminyltransferase 4 OS=Homo sapiens OX=9606 GN=GALNT4 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.83		#NUM!
Lysophospholipase-like protein 1 OS=Homo sapiens OX=9606 GN=LYPLAL1 PE=1 SV=3	2.0	#DIV/0!	0.68	0.29	0.54
Serine/threonine-protein kinase 4 OS=Homo sapiens OX=9606 GN=STK4 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Protein CBFA2T3 OS=Homo sapiens OX=9606 GN=CBFA2T3 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
TP53-binding protein 1 OS=Homo sapiens OX=9606 GN=TP53BP1 PE=1 SV=2	2.0	#DIV/0!	9.97		#NUM!
Protein TFG OS=Homo sapiens OX=9606 GN=TFG PE=1 SV=2	#DIV/0!	#DIV/0!	0.31	0.32	0.49
High affinity cAMP-specific and IBMX-insensitive 3',5'-cyclic phosphodiesterase 8A OS=Homo sapiens OX=9606 GN=PDE8A PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Rac GTPase-activating protein 1 OS=Homo sapiens OX=9606 GN=RACGAP1 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.02		#NUM!

RNA-binding protein 43 OS=Homo sapiens OX=9606 GN=RBM43 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
UMP-CMP kinase OS=Homo sapiens OX=9606 GN=CMPK1 PE=1 SV=3	1.0	#DIV/0!	-0.85	0.32	0.49
Tyrosine-protein phosphatase non-receptor type 1 OS=Homo sapiens OX=9606 GN=PTPN1 PE=1 SV=1	2.5	1.0	1.46	0.26	0.58
Nicotinate phosphoribosyltransferase OS=Homo sapiens OX=9606 GN=NAPRT PE=1 SV=2	#DIV/0!	#DIV/0!	0.98		#NUM!
Dihydropyrimidinase-related protein 4 OS=Homo sapiens OX=9606 GN=DPYSL4 PE=1 SV=2	1.0	#DIV/0!	1.16	0.19	0.72
Selenocysteine lyase OS=Homo sapiens OX=9606 GN=SCLY PE=1 SV=4	1.0	#DIV/0!	0.28	0.61	0.22
40S ribosomal protein SA OS=Homo sapiens OX=9606 GN=RPSA PE=1 SV=4	2.0	2.3	1.30	0.02	1.79
Serine/threonine-protein kinase PAK 4 OS=Homo sapiens OX=9606 GN=PAK4 PE=1 SV=1	#DIV/0!	#DIV/0!	-3.12	0.00	2.48
WD repeat-containing protein 48 OS=Homo sapiens OX=9606 GN=WDR48 PE=1 SV=1	#DIV/0!	1.0	-0.61	0.77	0.11
Arrestin domain-containing protein 1 OS=Homo sapiens OX=9606 GN=ARRDC1 PE=1 SV=1	#DIV/0!	1.7	-0.53	0.47	0.33
CDGSH iron-sulfur domain-containing protein 1 OS=Homo sapiens OX=9606 GN=CISD1 PE=1 SV=1	1.0	#DIV/0!	-0.17	0.98	0.01
Phospholipid-transporting ATPase IC OS=Homo sapiens OX=9606 GN=ATP8B1 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Butyrophilin subfamily 3 member A1 OS=Homo sapiens OX=9606 GN=BTN3A1 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Protein-glutamine gamma-glutamyltransferase K OS=Homo sapiens OX=9606 GN=TGM1 PE=1 SV=4	3.5	1.3	-0.36	0.96	0.02
Probable phospholipid-transporting ATPase IIA OS=Homo sapiens OX=9606 GN=ATP9A PE=1 SV=3	#DIV/0!	#DIV/0!	-1.11	0.49	0.31
Target of Myb protein 1 OS=Homo sapiens OX=9606 GN=TOM1 PE=1 SV=2	#DIV/0!	#DIV/0!	0.39		#NUM!
Aromatase OS=Homo sapiens OX=9606 GN=CYP19A1 PE=1 SV=3	1.0	#DIV/0!	0.79	0.61	0.21
Immunoglobulin superfamily member 3 OS=Homo sapiens OX=9606 GN=IGSF3 PE=2 SV=3	#DIV/0!	6.0	-0.67	0.92	0.04
SHC-transforming protein 1 OS=Homo sapiens OX=9606 GN=SHC1 PE=1 SV=4	#DIV/0!	#DIV/0!	-0.09	1.00	0.00
Dynactin subunit 4 OS=Homo sapiens OX=9606 GN=DCTN4 PE=1 SV=1	1.0	#DIV/0!	0.65	0.24	0.63
Phosphatidylinositol 4-phosphate 3-kinase C2 domain-containing subunit alpha OS=Homo sapiens OX=9606 GN=PIK3C2A PE=1 SV=2	#DIV/0!	1.0	-1.77		#NUM!
Ras-related protein Rab-22A OS=Homo sapiens OX=9606 GN=RAB22A PE=1 SV=2	#DIV/0!	#DIV/0!	-1.94	0.08	1.11
Ribonuclease 7 OS=Homo sapiens OX=9606 GN=RNASE7 PE=1 SV=2	#DIV/0!	#DIV/0!	1.68	0.84	0.08
SAM and SH3 domain-containing protein 1 OS=Homo sapiens OX=9606 GN=SASH1 PE=1 SV=3	1.0	1.0	-1.37		#NUM!
Alpha-amylase 1A OS=Homo sapiens OX=9606 GN=AMY1A PE=1 SV=1	#DIV/0!	#DIV/0!	1.94	0.01	2.04
RUN and FYVE domain-containing protein 1 OS=Homo sapiens OX=9606 GN=RUFY1 PE=1 SV=2	1.0	#DIV/0!	0.19	0.40	0.40
Uridine 5'-monophosphate synthase OS=Homo sapiens OX=9606 GN=UMPS PE=1 SV=1	1.0	#DIV/0!	-0.18	1.00	0.00
High mobility group nucleosome-binding domain-containing protein 3 OS=Homo sapiens OX=9606 GN=HMGN3 PE=1 SV=2	#DIV/0!	1.0	-2.73	0.01	1.88
PTB domain-containing engulfment adapter protein 1 OS=Homo sapiens OX=9606 GN=GULP1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.37	0.91	0.04
Translation initiation factor eIF-2B subunit gamma OS=Homo sapiens OX=9606 GN=EIF2B3 PE=1 SV=1	1.0	#DIV/0!	0.59	0.08	1.10
Phospholipid transfer protein OS=Homo sapiens OX=9606 GN=PLTP PE=1 SV=1	1.0	#DIV/0!	1.54	0.07	1.16
Ubiquitin-protein ligase E3A OS=Homo sapiens OX=9606 GN=UBE3A PE=1 SV=4	1.0	#DIV/0!	0.03		#NUM!

Trafficking protein particle complex subunit 9 OS=Homo sapiens OX=9606 GN=TRAPPC9 PE=1 SV=2	1.0	#DIV/0!	1.03	0.14	0.84
Cellular retinoic acid-binding protein 2 OS=Homo sapiens OX=9606 GN=CRABP2 PE=1 SV=2	1.0	#DIV/0!	0.63		#NUM!
Hexokinase-1 OS=Homo sapiens OX=9606 GN=HK1 PE=1 SV=3	1.0	1.0	9.97		#NUM!
Coiled-coil domain-containing protein 184 OS=Homo sapiens OX=9606 GN=CCDC184 PE=1 SV=2	#DIV/0!	1.0	-0.07	0.96	0.02
DnaJ homolog subfamily C member 13 OS=Homo sapiens OX=9606 GN=DNAJC13 PE=1 SV=5	#DIV/0!	1.0	-0.94	0.74	0.13
E3 SUMO-protein ligase RanBP2 OS=Homo sapiens OX=9606 GN=RANBP2 PE=1 SV=2	1.0	#DIV/0!	-1.13	0.23	0.64
RelA-associated inhibitor OS=Homo sapiens OX=9606 GN=PPP1R13L PE=1 SV=4	#DIV/0!	#DIV/0!	-9.97		#NUM!
G-protein coupled receptor-associated protein LMBRD2 OS=Homo sapiens OX=9606 GN=LMBRD2 PE=1 SV=1	1.0	1.0	-1.36	0.98	0.01
Tyrosine-protein phosphatase non-receptor type 6 OS=Homo sapiens OX=9606 GN=PTPN6 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
TNF receptor-associated factor 4 OS=Homo sapiens OX=9606 GN=TRAF4 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.60		#NUM!
Brefeldin A-inhibited guanine nucleotide-exchange protein 3 OS=Homo sapiens OX=9606 GN=ARFGEF3 PE=1 SV=3	1.0	#DIV/0!	1.20	0.18	0.75
Adhesion G-protein coupled receptor G1 OS=Homo sapiens OX=9606 GN=ADGRG1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Ubiquitin domain-containing protein UBFD1 OS=Homo sapiens OX=9606 GN=UBFD1 PE=1 SV=2	1.0	#DIV/0!	-0.26	0.88	0.06
Prolyl 4-hydroxylase subunit alpha-1 OS=Homo sapiens OX=9606 GN=P4HA1 PE=1 SV=2	1.0	#DIV/0!			#NUM!
Glutathione reductase, mitochondrial OS=Homo sapiens OX=9606 GN=GSR PE=1 SV=2	#DIV/0!	1.0	-9.97		#NUM!
RNA cytidine acetyltransferase OS=Homo sapiens OX=9606 GN=NAT10 PE=1 SV=2	2.0	#DIV/0!	4.15		#NUM!
Phosphatidylcholine-sterol acyltransferase OS=Homo sapiens OX=9606 GN=LCAT PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Hephaestin OS=Homo sapiens OX=9606 GN=HEPH PE=1 SV=3	2.0	2.3	-1.74	0.10	0.99
Tubulin-specific chaperone C OS=Homo sapiens OX=9606 GN=TBCC PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
AP-1 complex subunit sigma-2 OS=Homo sapiens OX=9606 GN=AP1S2 PE=1 SV=1	2.0	1.0	-1.02	0.24	0.62
Membrane-associated progesterone receptor component 1 OS=Homo sapiens OX=9606 GN=PGRMC1 PE=1 SV=3	1.0	#DIV/0!	-1.48	0.01	2.03
Nuclear cap-binding protein subunit 3 OS=Homo sapiens OX=9606 GN=NCBP3 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Geranylgeranyl transferase type-2 subunit beta OS=Homo sapiens OX=9606 GN=RABGGTB PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Scaffold attachment factor B2 OS=Homo sapiens OX=9606 GN=SAFB2 PE=1 SV=1	2.0	#DIV/0!	3.68	0.00	2.62
Tandem C2 domains nuclear protein OS=Homo sapiens OX=9606 GN=TC2N PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Nuclear pore complex protein Nup107 OS=Homo sapiens OX=9606 GN=NUP107 PE=1 SV=1	1.0	#DIV/0!	1.32	0.24	0.61
Matrin-3 OS=Homo sapiens OX=9606 GN=MATR3 PE=1 SV=2	1.0	#DIV/0!	0.35		#NUM!
Rho-related GTP-binding protein RhoE OS=Homo sapiens OX=9606 GN=RND3 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Metal transporter CNNM4 OS=Homo sapiens OX=9606 GN=CNNM4 PE=1 SV=3	#DIV/0!	#DIV/0!	9.97		#NUM!
InaD-like protein OS=Homo sapiens OX=9606 GN=PATJ PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Annexin A8-like protein 1 OS=Homo sapiens OX=9606 GN=ANXA8L1 PE=2 SV=2	#DIV/0!	#DIV/0!	-2.29	0.02	1.71
Syntaxin-6 OS=Homo sapiens OX=9606 GN=STX6 PE=1 SV=1	#DIV/0!	#DIV/0!	0.81	0.36	0.44
Monofunctional C1-tetrahydrofolate synthase, mitochondrial OS=Homo sapiens OX=9606 GN=MTHFD1L PE=1 SV=1	#DIV/0!	#DIV/0!	0.71		#NUM!

Profilin-2 OS=Homo sapiens OX=9606 GN=PFN2 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
CYFIP-related Rac1 interactor A OS=Homo sapiens OX=9606 GN=CYRIA PE=2 SV=1	#DIV/0!	1.0	-0.36	0.83	0.08
Hsp70-binding protein 1 OS=Homo sapiens OX=9606 GN=HSPBP1 PE=1 SV=2	2.0	#DIV/0!	1.50		#NUM!
E3 ubiquitin-protein ligase RNF14 OS=Homo sapiens OX=9606 GN=RNF14 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Phosphatidylinositol 4-kinase alpha OS=Homo sapiens OX=9606 GN=PI4KA PE=1 SV=4	2.0	3.3	-0.84	0.78	0.11
Proton-coupled folate transporter OS=Homo sapiens OX=9606 GN=SLC46A1 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.44		#NUM!
Phosphatase and actin regulator 4 OS=Homo sapiens OX=9606 GN=PHACTR4 PE=1 SV=1	1.0	1.3	-1.31	0.85	0.07
NEDD8 OS=Homo sapiens OX=9606 GN=NEDD8 PE=1 SV=1	#DIV/0!	1.0	-1.08	0.35	0.45
Beta-glucuronidase OS=Homo sapiens OX=9606 GN=GUSB PE=1 SV=2	1.0	1.0	-0.82	0.10	0.99
Epidermal growth factor receptor kinase substrate 8-like protein 2 OS=Homo sapiens OX=9606 GN=EPS8L2 PE=1 SV=2	#DIV/0!	#DIV/0!	0.89	0.54	0.27
Laminin subunit alpha-3 OS=Homo sapiens OX=9606 GN=LAMA3 PE=1 SV=3	#DIV/0!	#DIV/0!	-1.57	0.02	1.63
PX domain-containing protein kinase-like protein OS=Homo sapiens OX=9606 GN=PXK PE=1 SV=1	1.0	#DIV/0!	1.57	0.00	2.55
Protein jagunal homolog 1 OS=Homo sapiens OX=9606 GN=JAGN1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Tumor necrosis factor receptor type 1-associated DEATH domain protein OS=Homo sapiens OX=9606 GN=TRADD PE=1 SV=2	#DIV/0!	#DIV/0!	-0.66		#NUM!
Butyrophilin subfamily 2 member A1 OS=Homo sapiens OX=9606 GN=BTN2A1 PE=1 SV=3	1.0	1.0			#NUM!
THAP domain-containing protein 5 OS=Homo sapiens OX=9606 GN=THAP5 PE=1 SV=2	1.0	#DIV/0!	-1.36	0.33	0.49
Ras-related protein Rap-2c OS=Homo sapiens OX=9606 GN=RAP2C PE=1 SV=1	2.5	3.0	-2.47	0.67	0.17
Sodium-dependent multivitamin transporter OS=Homo sapiens OX=9606 GN=SLC5A6 PE=1 SV=2	#DIV/0!	1.0	-1.20	0.19	0.72
Heterogeneous nuclear ribonucleoprotein H3 OS=Homo sapiens OX=9606 GN=HNRNPH3 PE=1 SV=2	1.0	#DIV/0!	1.19	0.15	0.81
Transcription factor A, mitochondrial OS=Homo sapiens OX=9606 GN=TFAM PE=1 SV=1	#DIV/0!	1.0	-0.45	0.34	0.47
Cilia- and flagella-associated protein 206 OS=Homo sapiens OX=9606 GN=CFAP206 PE=1 SV=2	1.0	#DIV/0!			#NUM!
Cartilage oligomeric matrix protein OS=Homo sapiens OX=9606 GN=COMP PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Eukaryotic translation initiation factor 2D OS=Homo sapiens OX=9606 GN=EIF2D PE=1 SV=3	1.0	#DIV/0!	9.97		#NUM!
Ribonuclease P protein subunit p20 OS=Homo sapiens OX=9606 GN=POP7 PE=1 SV=2	2.0	#DIV/0!	1.60	0.10	1.01
Guanine nucleotide exchange factor VAV2 OS=Homo sapiens OX=9606 GN=VAV2 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Toll-interacting protein OS=Homo sapiens OX=9606 GN=TOLLIP PE=1 SV=1	#DIV/0!	1.0	-0.05	1.00	0.00
E3 ubiquitin-protein ligase TRAF7 OS=Homo sapiens OX=9606 GN=TRAF7 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.96		#NUM!
Phospholipid-transporting ATPase IA OS=Homo sapiens OX=9606 GN=ATP8A1 PE=1 SV=1	#DIV/0!	#DIV/0!	1.01	0.01	2.10
Chitinase domain-containing protein 1 OS=Homo sapiens OX=9606 GN=CHID1 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Protein furry homolog OS=Homo sapiens OX=9606 GN=FRY PE=1 SV=1	1.0	#DIV/0!	0.86	0.05	1.32
NEDD4-like E3 ubiquitin-protein ligase WWP1 OS=Homo sapiens OX=9606 GN=WWP1 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.33		#NUM!
Leucine-rich repeat-containing protein 40 OS=Homo sapiens OX=9606 GN=LRRC40 PE=1 SV=1	1.0	#DIV/0!	-1.09		#NUM!
General transcription factor 3C polypeptide 1 OS=Homo sapiens OX=9606 GN=GTF3C1 PE=1 SV=4	1.0	#DIV/0!	-0.31	1.00	0.00
Ribosome maturation protein SBDS OS=Homo sapiens OX=9606 GN=SBDS PE=1 SV=4	3.0	#DIV/0!	0.58	0.97	0.01
Inositol monophosphatase 2 OS=Homo sapiens OX=9606 GN=IMPA2 PE=1 SV=1	1.0	#DIV/0!	0.71	0.34	0.47

Disheveled-associated activator of morphogenesis 1 OS=Homo sapiens OX=9606 GN=DAAM1 PE=1 SV=2	#DIV/0!	#DIV/0!	-2.16	0.66	0.18
Vesicle-associated membrane protein 4 OS=Homo sapiens OX=9606 GN=VAMP4 PE=1 SV=2	2.0	1.5	-0.93	0.60	0.22
ATP-dependent RNA helicase DHX30 OS=Homo sapiens OX=9606 GN=DHX30 PE=1 SV=1	2.5	#DIV/0!	1.34	0.12	0.91
Prothrombin OS=Homo sapiens OX=9606 GN=F2 PE=1 SV=2	1.0	#DIV/0!	0.44	0.33	0.49
Protein jagged-1 OS=Homo sapiens OX=9606 GN=JAG1 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
Cytochrome b5 type B OS=Homo sapiens OX=9606 GN=CYB5B PE=1 SV=3	1.0	#DIV/0!	1.22	0.11	0.94
WD repeat-containing protein 46 OS=Homo sapiens OX=9606 GN=WDR46 PE=1 SV=3	1.0	#DIV/0!	0.86	0.02	1.68
GTPase IMAP family member 4 OS=Homo sapiens OX=9606 GN=GIMAP4 PE=1 SV=1	1.0	#DIV/0!	-0.87	0.43	0.37
Solute carrier family 22 member 3 OS=Homo sapiens OX=9606 GN=SLC22A3 PE=1 SV=1	#DIV/0!	#DIV/0!	2.65	0.22	0.66
Fibromodulin OS=Homo sapiens OX=9606 GN=FMOD PE=1 SV=2	1.0	#DIV/0!	2.14	0.00	3.12
Arrestin domain-containing protein 3 OS=Homo sapiens OX=9606 GN=ARRDC3 PE=1 SV=1	#DIV/0!	#DIV/0!	0.65	0.29	0.53
Prostaglandin E synthase 3 OS=Homo sapiens OX=9606 GN=PTGES3 PE=1 SV=1	1.0	1.0	-0.20	1.00	0.00
Beta-1,4-galactosyltransferase 1 OS=Homo sapiens OX=9606 GN=B4GALT1 PE=1 SV=5	#DIV/0!	#DIV/0!	0.10	0.99	0.00
Phosphatidylinositol 3-kinase regulatory subunit alpha OS=Homo sapiens OX=9606 GN=PIK3R1 PE=1 SV=2	#DIV/0!	#DIV/0!	0.48	0.89	0.05
Ras-related protein Rab-23 OS=Homo sapiens OX=9606 GN=RAB23 PE=1 SV=1	#DIV/0!	1.0			#NUM!
Lanosterol synthase OS=Homo sapiens OX=9606 GN=LSS PE=1 SV=1	1.5	1.0	-0.29	0.95	0.02
Mitochondrial-processing peptidase subunit alpha OS=Homo sapiens OX=9606 GN=PMPCA PE=1 SV=2	1.0	#DIV/0!	1.70	0.02	1.78
Splicing factor 3A subunit 3 OS=Homo sapiens OX=9606 GN=SF3A3 PE=1 SV=1	2.0	#DIV/0!	1.15	0.03	1.46
La-related protein 1 OS=Homo sapiens OX=9606 GN=LARP1 PE=1 SV=2	1.0	#DIV/0!	1.23	0.12	0.92
TGF-beta receptor type-1 OS=Homo sapiens OX=9606 GN=TGFBR1 PE=1 SV=1	#DIV/0!	2.0	-2.93	0.02	1.78
Ataxin-10 OS=Homo sapiens OX=9606 GN=ATXN10 PE=1 SV=1	1.0	#DIV/0!	0.97	0.04	1.42
RNA-binding protein 25 OS=Homo sapiens OX=9606 GN=RBM25 PE=1 SV=3	1.0	#DIV/0!			#NUM!
Lysyl oxidase homolog 4 OS=Homo sapiens OX=9606 GN=LOXL4 PE=1 SV=1	#DIV/0!	#DIV/0!	1.19	0.08	1.12
CSC1-like protein 1 OS=Homo sapiens OX=9606 GN=TMEM63A PE=1 SV=3	#DIV/0!	2.0	-1.81	0.75	0.12
Metalloreductase STEAP1 OS=Homo sapiens OX=9606 GN=STEAP1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Casein kinase I isoform delta OS=Homo sapiens OX=9606 GN=CSNK1D PE=1 SV=2	#DIV/0!	#DIV/0!	-0.51	0.64	0.20
Cullin-4B OS=Homo sapiens OX=9606 GN=CUL4B PE=1 SV=4	2.0	#DIV/0!	0.52	0.09	1.04
RNA-binding protein FUS OS=Homo sapiens OX=9606 GN=FUS PE=1 SV=1	1.0	1.0	-0.10	1.00	0.00
Interferon-induced very large GTPase 1 OS=Homo sapiens OX=9606 GN=GVINP1 PE=2 SV=2	1.0	#DIV/0!	0.56		#NUM!
Mucin-13 OS=Homo sapiens OX=9606 GN=MUC13 PE=1 SV=3	#DIV/0!	#DIV/0!	0.16	1.00	0.00
Aquaporin-5 OS=Homo sapiens OX=9606 GN=AQP5 PE=1 SV=1	#DIV/0!	#DIV/0!	0.56	0.91	0.04
Sorting nexin-15 OS=Homo sapiens OX=9606 GN=SNX15 PE=1 SV=1	#DIV/0!	1.0	-1.22	0.49	0.31
Uncharacterized protein encoded by LINC02881 OS=Homo sapiens OX=9606 GN=LINC02881 PE=5 SV=1	#DIV/0!	1.0	-2.20	0.02	1.64
Copine-5 OS=Homo sapiens OX=9606 GN=CPNE5 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Serine/threonine-protein kinase 3 OS=Homo sapiens OX=9606 GN=STK3 PE=1 SV=2	#DIV/0!	#DIV/0!	-2.21	0.21	0.68
Protein HEXIM1 OS=Homo sapiens OX=9606 GN=HEXIM1 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Transmembrane protease serine 4 OS=Homo sapiens OX=9606 GN=TMPRSS4 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Golgi apparatus protein 1 OS=Homo sapiens OX=9606 GN=GLG1 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.70	0.35	0.45

NEDD4 family-interacting protein 1 OS=Homo sapiens OX=9606 GN=NDFIP1 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.75		#NUM!
Protein Shroom2 OS=Homo sapiens OX=9606 GN=SHROOM2 PE=1 SV=1	#DIV/0!	1.0	-1.37	0.97	0.01
Cytoplasmic dynein 1 intermediate chain 2 OS=Homo sapiens OX=9606 GN=DYNC1I2 PE=1 SV=3	1.0	1.0	0.52	0.23	0.63
Ubiquitin-like modifier-activating enzyme 5 OS=Homo sapiens OX=9606 GN=UBA5 PE=1 SV=1	1.0	#DIV/0!	0.97	0.07	1.14
Importin subunit alpha-6 OS=Homo sapiens OX=9606 GN=KPNA5 PE=1 SV=3	2.0	#DIV/0!	1.27	0.60	0.22
Sialidase-2 OS=Homo sapiens OX=9606 GN=NEU2 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.09	0.97	0.01
Putative HLA class I histocompatibility antigen, alpha chain H OS=Homo sapiens OX=9606 GN=HLA-H PE=5 SV=3	#DIV/0!	1.0	-0.41		#NUM!
Ras-related protein Rab-9A OS=Homo sapiens OX=9606 GN=RAB9A PE=1 SV=1	#DIV/0!	1.0	-9.97		#NUM!
Tubulin--tyrosine ligase-like protein 12 OS=Homo sapiens OX=9606 GN=TTLL12 PE=1 SV=2	1.5	1.0	1.19	0.01	1.83
Alanine aminotransferase 1 OS=Homo sapiens OX=9606 GN=GPT PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit C OS=Homo sapiens OX=9606 GN=ANKRD52 PE=1 SV=3	2.0	#DIV/0!			#NUM!
MFS-type transporter SLC18B1 OS=Homo sapiens OX=9606 GN=SLC18B1 PE=1 SV=1	1.0	1.0	-2.72	0.11	0.95
Growth factor receptor-bound protein 10 OS=Homo sapiens OX=9606 GN=GRB10 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Ketohexokinase OS=Homo sapiens OX=9606 GN=KHK PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
PDZK1-interacting protein 1 OS=Homo sapiens OX=9606 GN=PDZK1IP1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Latent-transforming growth factor beta-binding protein 1 OS=Homo sapiens OX=9606 GN=LTBP1 PE=1 SV=4	1.0	#DIV/0!	1.57	0.05	1.32
Adenosine 3'-phospho 5'-phosphosulfate transporter 1 OS=Homo sapiens OX=9606 GN=SLC35B2 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.28	0.90	0.05
Transmembrane 9 superfamily member 2 OS=Homo sapiens OX=9606 GN=TM9SF2 PE=1 SV=1	#DIV/0!	1.0	-2.44	0.08	1.11
Surfeit locus protein 6 OS=Homo sapiens OX=9606 GN=SURF6 PE=1 SV=3	1.0	#DIV/0!	0.27	0.70	0.16
Hyccin OS=Homo sapiens OX=9606 GN=FAM126A PE=1 SV=2	#DIV/0!	1.0	-0.07	0.46	0.34
Ras-related protein Rab-25 OS=Homo sapiens OX=9606 GN=RAB25 PE=1 SV=2	#DIV/0!	1.7			#NUM!
Charged multivesicular body protein 3 OS=Homo sapiens OX=9606 GN=CHMP3 PE=1 SV=3	1.0	2.0	-2.61	0.10	1.02
4-galactosyl-N-acetylglucosaminide 3-alpha-L-fucosyltransferase FUT5 OS=Homo sapiens OX=9606 GN=FUT5 PE=1 SV=1	#DIV/0!	#DIV/0!	1.48		#NUM!
Alkaline phosphatase, placental type OS=Homo sapiens OX=9606 GN=ALPP PE=1 SV=2	#DIV/0!	#DIV/0!	1.06	0.71	0.15
Carbonyl reductase [NADPH] 3 OS=Homo sapiens OX=9606 GN=CBR3 PE=1 SV=3	1.0	#DIV/0!	0.15	0.85	0.07
Probable ATP-dependent DNA helicase HFM1 OS=Homo sapiens OX=9606 GN=HFM1 PE=1 SV=2	#DIV/0!	#DIV/0!	-2.14	1.00	0.00
ADP-ribosylation factor-binding protein GGA1 OS=Homo sapiens OX=9606 GN=GGA1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Diacylglycerol lipase-beta OS=Homo sapiens OX=9606 GN=DAGLB PE=1 SV=2	#DIV/0!	1.0	-1.27	0.66	0.18
Cysteine protease ATG4B OS=Homo sapiens OX=9606 GN=ATG4B PE=1 SV=2	1.0	#DIV/0!	0.71	0.65	0.19
Protein unc-13 homolog D OS=Homo sapiens OX=9606 GN=UNC13D PE=1 SV=1	2.0	3.0	0.58	0.44	0.36
Ras-related protein Rab-27B OS=Homo sapiens OX=9606 GN=RAB27B PE=1 SV=4	#DIV/0!	#DIV/0!	0.43		#NUM!
Breakpoint cluster region protein OS=Homo sapiens OX=9606 GN=BCR PE=1 SV=2	#DIV/0!	#DIV/0!	-0.50	1.00	0.00
CD63 antigen OS=Homo sapiens OX=9606 GN=CD63 PE=1 SV=2	#DIV/0!	1.0	-1.29	0.38	0.42
Thioredoxin-interacting protein OS=Homo sapiens OX=9606 GN=TXNIP PE=1 SV=1	#DIV/0!	#DIV/0!	-1.49	0.28	0.56

cAMP-dependent protein kinase inhibitor beta OS=Homo sapiens OX=9606 GN=PKIB PE=1 SV=1	1.0	#DIV/0!	-0.65	0.99	0.01
Proteasome subunit alpha type-6 OS=Homo sapiens OX=9606 GN=PSMA6 PE=1 SV=1	1.5	1.7	-1.38	0.01	2.22
Protein crumbs homolog 3 OS=Homo sapiens OX=9606 GN=CRB3 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
Transcription regulator protein BACH1 OS=Homo sapiens OX=9606 GN=BACH1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Transmembrane channel-like protein 4 OS=Homo sapiens OX=9606 GN=TMC4 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.53	0.37	0.43
Transmembrane protein 237 OS=Homo sapiens OX=9606 GN=TMEM237 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Taperin OS=Homo sapiens OX=9606 GN=TPRN PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Transmembrane protein 222 OS=Homo sapiens OX=9606 GN=TMEM222 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.30	0.08	1.10
E3 ubiquitin-protein ligase RNF123 OS=Homo sapiens OX=9606 GN=RNF123 PE=1 SV=1	2.0	#DIV/0!	1.08	0.30	0.53
Small ubiquitin-related modifier 3 OS=Homo sapiens OX=9606 GN=SUMO3 PE=1 SV=2	#DIV/0!	1.0	0.22	0.60	0.22
Dual specificity protein phosphatase 23 OS=Homo sapiens OX=9606 GN=DUSP23 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Elongation factor 1-beta OS=Homo sapiens OX=9606 GN=EEF1B2 PE=1 SV=3	1.0	#DIV/0!	9.97		#NUM!
Sorting nexin-27 OS=Homo sapiens OX=9606 GN=SNX27 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.38	0.96	0.02
Sushi domain-containing protein 2 OS=Homo sapiens OX=9606 GN=SUSD2 PE=1 SV=1	#DIV/0!	#DIV/0!	1.86		#NUM!
Chloride intracellular channel protein 2 OS=Homo sapiens OX=9606 GN=CLIC2 PE=1 SV=3	#DIV/0!	1.0	0.34	0.70	0.16
Transcriptional activator protein Pur-beta OS=Homo sapiens OX=9606 GN=PURB PE=1 SV=3	1.0	#DIV/0!	0.34	0.18	0.73
Serine/threonine-protein kinase VRK1 OS=Homo sapiens OX=9606 GN=VRK1 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Lysine-specific histone demethylase 1A OS=Homo sapiens OX=9606 GN=KDM1A PE=1 SV=2	3.5	#DIV/0!	1.02	0.14	0.86
Palmitoyltransferase ZDHHC5 OS=Homo sapiens OX=9606 GN=ZDHHC5 PE=1 SV=2	1.0	5.7	-2.23	0.03	1.51
Protein FAM177A1 OS=Homo sapiens OX=9606 GN=FAM177A1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Actin-related protein 2/3 complex subunit 1A OS=Homo sapiens OX=9606 GN=ARPC1A PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
60S ribosomal protein L3-like OS=Homo sapiens OX=9606 GN=RPL3L PE=1 SV=3	1.0	1.0	0.81	0.35	0.46
Arf-GAP with Rho-GAP domain, ANK repeat and PH domain-containing protein 1 OS=Homo sapiens OX=9606 GN=ARAP1 PE=1 SV=3	1.0	#DIV/0!	0.63	0.92	0.03
FYVE and coiled-coil domain-containing protein 1 OS=Homo sapiens OX=9606 GN=FYCO1 PE=1 SV=3	1.0	#DIV/0!	1.40	0.03	1.57
Solute carrier family 12 member 2 OS=Homo sapiens OX=9606 GN=SLC12A2 PE=1 SV=1	1.0	1.3	0.68	0.96	0.02
Renin receptor OS=Homo sapiens OX=9606 GN=ATP6AP2 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Proto-oncogene tyrosine-protein kinase Src OS=Homo sapiens OX=9606 GN=SRC PE=1 SV=3	1.5	2.0	-0.86	0.47	0.33
AP-1 complex subunit beta-1 OS=Homo sapiens OX=9606 GN=AP1B1 PE=1 SV=3	2.0	2.5	-0.89	0.73	0.14
Transmembrane channel-like protein 6 OS=Homo sapiens OX=9606 GN=TMC6 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Potassium-transporting ATPase alpha chain 2 OS=Homo sapiens OX=9606 GN=ATP12A PE=1 SV=3	2.0	2.0	-1.86	0.55	0.26
Dipeptidyl peptidase 4 OS=Homo sapiens OX=9606 GN=DPP4 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Jupiter microtubule associated homolog 2 OS=Homo sapiens OX=9606 GN=JPT2 PE=1 SV=1	#DIV/0!	1.0	-9.97		#NUM!
Krev interaction trapped protein 1 OS=Homo sapiens OX=9606 GN=KRIT1 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
RNA-binding protein 28 OS=Homo sapiens OX=9606 GN=RBM28 PE=1 SV=3	#DIV/0!	1.0	-2.15	0.02	1.69
Ubiquitin carboxyl-terminal hydrolase 8 OS=Homo sapiens OX=9606 GN=USP8 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Polyamine-transporting ATPase 13A3 OS=Homo sapiens OX=9606 GN=ATP13A3 PE=1 SV=4	#DIV/0!	#DIV/0!	-0.84		#NUM!
Dynein axonemal heavy chain 2 OS=Homo sapiens OX=9606 GN=DNAH2 PE=1 SV=3	#DIV/0!	#DIV/0!	0.14	1.00	0.00

Histidine ammonia-lyase OS=Homo sapiens OX=9606 GN=HAL PE=1 SV=1	1.0	#DIV/0!	0.76	0.13	0.88
V-type proton ATPase 116 kDa subunit a 3 OS=Homo sapiens OX=9606 GN=TCIRG1 PE=1 SV=3	#DIV/0!	1.0	-1.38		#NUM!
Adhesion G protein-coupled receptor E3 OS=Homo sapiens OX=9606 GN=ADGRE3 PE=2 SV=2	#DIV/0!	1.0	-1.79	0.29	0.53
Synaptotagmin-8 OS=Homo sapiens OX=9606 GN=SYT8 PE=2 SV=4	#DIV/0!	#DIV/0!			#NUM!
Protein LRATD2 OS=Homo sapiens OX=9606 GN=LRATD2 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Sperm-associated antigen 1 OS=Homo sapiens OX=9606 GN=SPAG1 PE=1 SV=3	#DIV/0!	#DIV/0!	9.97		#NUM!
DDB1- and CUL4-associated factor 8 OS=Homo sapiens OX=9606 GN=DCAF8 PE=1 SV=1	1.0	#DIV/0!			#NUM!
Electron transfer flavoprotein subunit beta OS=Homo sapiens OX=9606 GN=ETFB PE=1 SV=3	1.0	#DIV/0!			#NUM!
Coxsackievirus and adenovirus receptor OS=Homo sapiens OX=9606 GN=CXADR PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
BET1-like protein OS=Homo sapiens OX=9606 GN=BET1L PE=1 SV=1	#DIV/0!	1.0	-0.85	0.99	0.00
Zinc finger and BTB domain-containing protein 9 OS=Homo sapiens OX=9606 GN=ZBTB9 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Cartilage-associated protein OS=Homo sapiens OX=9606 GN=CRTAP PE=1 SV=1	#DIV/0!	1.0	-3.87	0.01	1.83
Rho GTPase-activating protein 39 OS=Homo sapiens OX=9606 GN=ARHGAP39 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
E3 ubiquitin-protein ligase SH3RF1 OS=Homo sapiens OX=9606 GN=SH3RF1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Interferon-inducible double-stranded RNA-dependent protein kinase activator A OS=Homo sapiens OX=9606 GN=PRKRA PE=1 SV=1	1.0	1.0	1.25	0.01	2.02
Chondroitin sulfate synthase 2 OS=Homo sapiens OX=9606 GN=CHPF PE=1 SV=2	#DIV/0!	#DIV/0!	1.78	0.00	2.34
Endothelial differentiation-related factor 1 OS=Homo sapiens OX=9606 GN=EDF1 PE=1 SV=1	#DIV/0!	1.0	-1.37	0.01	2.19
Structural maintenance of chromosomes flexible hinge domain-containing protein 1 OS=Homo sapiens OX=9606 GN=SMCHD1 PE=1 SV=2	1.5	#DIV/0!	9.97		#NUM!
Brain-specific angiogenesis inhibitor 1-associated protein 2 OS=Homo sapiens OX=9606 GN=BAIAP2 PE=1 SV=1	#DIV/0!	1.0	-0.64	0.49	0.31
Histidine--tRNA ligase, cytoplasmic OS=Homo sapiens OX=9606 GN=HARS1 PE=1 SV=2	1.0	1.0	0.14	1.00	0.00
ER membrane protein complex subunit 1 OS=Homo sapiens OX=9606 GN=EMC1 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
MARVEL domain-containing protein 3 OS=Homo sapiens OX=9606 GN=MARVELD3 PE=2 SV=3	#DIV/0!	#DIV/0!	9.97		#NUM!
Ephrin type-A receptor 3 OS=Homo sapiens OX=9606 GN=EPHA3 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.81	0.63	0.20
Cleavage and polyadenylation specificity factor subunit 3 OS=Homo sapiens OX=9606 GN=CPSF3 PE=1 SV=1	3.0	#DIV/0!	-0.89	0.72	0.14
Coiled-coil and C2 domain-containing protein 1A OS=Homo sapiens OX=9606 GN=CC2D1A PE=1 SV=1	#DIV/0!	1.0	-1.35	0.25	0.60
Calcium and integrin-binding protein 1 OS=Homo sapiens OX=9606 GN=CIB1 PE=1 SV=4	#DIV/0!	#DIV/0!			#NUM!
Prolactin regulatory element-binding protein OS=Homo sapiens OX=9606 GN=PREB PE=1 SV=2	1.0	#DIV/0!			#NUM!
Lysosome membrane protein 2 OS=Homo sapiens OX=9606 GN=SCARB2 PE=1 SV=2	#DIV/0!	1.7	-2.21	0.00	2.65
Epidermal growth factor receptor kinase substrate 8-like protein 3 OS=Homo sapiens OX=9606 GN=EPS8L3 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.41	0.98	0.01
Lysosomal Pro-X carboxypeptidase OS=Homo sapiens OX=9606 GN=PRCP PE=1 SV=1	1.0	#DIV/0!	0.41	0.20	0.70
Transmembrane protein 59 OS=Homo sapiens OX=9606 GN=TMEM59 PE=1 SV=1	#DIV/0!	1.0	-2.65	0.01	2.06
39S ribosomal protein L44, mitochondrial OS=Homo sapiens OX=9606 GN=MRPL44 PE=1 SV=1	1.0	#DIV/0!	2.43	0.02	1.63

WD repeat-containing protein 62 OS=Homo sapiens OX=9606 GN=WDR62 PE=1 SV=4	1.0	#DIV/0!	0.02	0.90	0.05
Solute carrier family 35 member F2 OS=Homo sapiens OX=9606 GN=SLC35F2 PE=1 SV=1	1.0	#DIV/0!	-1.32	0.69	0.16
Serine/threonine-protein kinase SMG1 OS=Homo sapiens OX=9606 GN=SMG1 PE=1 SV=3	#DIV/0!	1.0	-9.97		#NUM!
THO complex subunit 4 OS=Homo sapiens OX=9606 GN=ALYREF PE=1 SV=3	#DIV/0!	1.0	-1.03	0.45	0.35
CSC1-like protein 2 OS=Homo sapiens OX=9606 GN=TMEM63B PE=1 SV=1	1.0	1.0	-2.37	0.02	1.65
UL16-binding protein 6 OS=Homo sapiens OX=9606 GN=RAET1L PE=1 SV=1	#DIV/0!	#DIV/0!	2.29		#NUM!
Protein RUFY3 OS=Homo sapiens OX=9606 GN=RUFY3 PE=1 SV=1	1.0	#DIV/0!	0.19	0.40	0.40
Pancreatic alpha-amylase OS=Homo sapiens OX=9606 GN=AMY2A PE=1 SV=2	#DIV/0!	#DIV/0!	1.94	0.01	2.04
Retinol dehydrogenase 11 OS=Homo sapiens OX=9606 GN=RDH11 PE=1 SV=2	1.0	#DIV/0!			#NUM!
Solute carrier family 12 member 6 OS=Homo sapiens OX=9606 GN=SLC12A6 PE=1 SV=2	#DIV/0!	1.0	-9.97		#NUM!
Disintegrin and metalloproteinase domain-containing protein 15 OS=Homo sapiens OX=9606 GN=ADAM15 PE=1 SV=4	#DIV/0!	#DIV/0!	9.97		#NUM!
G-protein coupled receptor family C group 5 member C OS=Homo sapiens OX=9606 GN=GPRC5C PE=1 SV=2	1.0	1.7	-0.03	0.87	0.06
ATP-dependent 6-phosphofructokinase, liver type OS=Homo sapiens OX=9606 GN=PFKL PE=1 SV=6	1.5	1.0	1.73	0.28	0.55
Casein kinase I isoform epsilon OS=Homo sapiens OX=9606 GN=CSNK1E PE=1 SV=1	#DIV/0!	#DIV/0!	-0.51	0.64	0.20
Dihydropteridine reductase OS=Homo sapiens OX=9606 GN=QDPR PE=1 SV=2	2.0	#DIV/0!	0.62	1.00	0.00
Bone marrow proteoglycan OS=Homo sapiens OX=9606 GN=PRG2 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Interleukin-18 receptor 1 OS=Homo sapiens OX=9606 GN=IL18R1 PE=1 SV=1	#DIV/0!	1.0	-1.72	0.15	0.81
Histone acetyltransferase KAT6A OS=Homo sapiens OX=9606 GN=KAT6A PE=1 SV=2	#DIV/0!	#DIV/0!	-0.06	1.00	0.00
F-BAR domain only protein 1 OS=Homo sapiens OX=9606 GN=FCHO1 PE=1 SV=2	2.0	#DIV/0!	-0.05	0.83	0.08
Cell migration-inducing and hyaluronan-binding protein OS=Homo sapiens OX=9606 GN=CEMIP PE=1 SV=2	#DIV/0!	#DIV/0!	0.25	0.72	0.14
Eukaryotic translation initiation factor 4E OS=Homo sapiens OX=9606 GN=EIF4E PE=1 SV=2	3.5	1.0	0.70	0.29	0.53
Small nuclear ribonucleoprotein-associated proteins B and B' OS=Homo sapiens OX=9606 GN=SNRPB PE=1 SV=2	1.0	#DIV/0!	0.19		#NUM!
Ephrin type-A receptor 5 OS=Homo sapiens OX=9606 GN=EPHA5 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.81	0.63	0.20
60S ribosomal protein L30 OS=Homo sapiens OX=9606 GN=RPL30 PE=1 SV=2	1.5	1.5	0.26	0.77	0.11
Procollagen galactosyltransferase 1 OS=Homo sapiens OX=9606 GN=COLGALT1 PE=1 SV=1	1.0	#DIV/0!	0.20		#NUM!
Ubiquitin conjugation factor E4 A OS=Homo sapiens OX=9606 GN=UBE4A PE=1 SV=2	1.0	#DIV/0!	0.90	0.14	0.86
Numb-like protein OS=Homo sapiens OX=9606 GN=NUMBL PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
FK506-binding protein 15 OS=Homo sapiens OX=9606 GN=FKBP15 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.15	0.99	0.00
Serine/threonine-protein phosphatase 4 catalytic subunit OS=Homo sapiens OX=9606 GN=PPP4C PE=1 SV=1	#DIV/0!	1.0	0.12	1.00	0.00
Nucleolar and coiled-body phosphoprotein 1 OS=Homo sapiens OX=9606 GN=NOLC1 PE=1 SV=2	2.0	#DIV/0!	0.62	0.97	0.01
Cullin-4A OS=Homo sapiens OX=9606 GN=CUL4A PE=1 SV=3	3.0	1.0	-0.41	0.92	0.04
Signal recognition particle 14 kDa protein OS=Homo sapiens OX=9606 GN=SRP14 PE=1 SV=2	1.0	#DIV/0!	0.32	0.96	0.02
Nuclear pore membrane glycoprotein 210 OS=Homo sapiens OX=9606 GN=NUP210 PE=1 SV=3	1.0	#DIV/0!	1.37	0.01	2.11
Glutamine-dependent NAD(+) synthetase OS=Homo sapiens OX=9606 GN=NADSYN1 PE=1 SV=3	1.0	1.0	0.61	0.20	0.69

Serpin B8 OS=Homo sapiens OX=9606 GN=SERPINB8 PE=1 SV=2	#DIV/0!	#DIV/0!	0.16	0.97	0.01
WD repeat-containing protein 11 OS=Homo sapiens OX=9606 GN=WDR11 PE=1 SV=1	1.0	#DIV/0!	2.17	0.30	0.53
Ragulator complex protein LAMTOR1 OS=Homo sapiens OX=9606 GN=LAMTOR1 PE=1 SV=2	1.0	#DIV/0!	1.49		#NUM!
Palmitoyltransferase ZDHHC20 OS=Homo sapiens OX=9606 GN=ZDHHC20 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.51		#NUM!
Chloride intracellular channel protein 5 OS=Homo sapiens OX=9606 GN=CLIC5 PE=1 SV=3	#DIV/0!	1.0	-1.05		#NUM!
L-fucose kinase OS=Homo sapiens OX=9606 GN=FCSK PE=1 SV=2	1.0	#DIV/0!	0.46	0.17	0.76
Annexin A3 OS=Homo sapiens OX=9606 GN=ANXA3 PE=1 SV=3	1.5	1.3	-0.92	0.09	1.06
Alanyl-tRNA editing protein Aarsd1 OS=Homo sapiens OX=9606 GN=AARSD1 PE=1 SV=2	1.0	#DIV/0!	0.65		#NUM!
Ankyrin repeat domain-containing protein 27 OS=Homo sapiens OX=9606 GN=ANKRD27 PE=1 SV=2	2.0	1.5	-0.98	0.70	0.16
Epsin-2 OS=Homo sapiens OX=9606 GN=EPN2 PE=1 SV=3	#DIV/0!	#DIV/0!	0.48	0.71	0.15
Secretoglobin family 1D member 1 OS=Homo sapiens OX=9606 GN=SCGB1D1 PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Periplakin OS=Homo sapiens OX=9606 GN=PPL PE=1 SV=4	#DIV/0!	#DIV/0!	-0.52	0.99	0.01
U6 snRNA-associated Sm-like protein LSm3 OS=Homo sapiens OX=9606 GN=LSM3 PE=1 SV=2	2.0	#DIV/0!	9.97		#NUM!
Tyrosine-protein kinase CSK OS=Homo sapiens OX=9606 GN=CSK PE=1 SV=1	#DIV/0!	#DIV/0!	0.26	0.96	0.02
Serine/threonine-protein phosphatase 6 catalytic subunit OS=Homo sapiens OX=9606 GN=PPP6C PE=1 SV=1	1.0	#DIV/0!	0.63	0.63	0.20
Activin receptor type-1B OS=Homo sapiens OX=9606 GN=ACVR1B PE=1 SV=1	#DIV/0!	1.0	-1.52	0.00	3.15
CCN family member 1 OS=Homo sapiens OX=9606 GN=CCN1 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Activator of 90 kDa heat shock protein ATPase homolog 1 OS=Homo sapiens OX=9606 GN=AHSA1 PE=1 SV=1	1.5	#DIV/0!	0.17	0.97	0.01
H(+)/Cl(-) exchange transporter 3 OS=Homo sapiens OX=9606 GN=CLCN3 PE=1 SV=2	1.0	2.0	-1.36	0.24	0.62
Calmodulin-like protein 5 OS=Homo sapiens OX=9606 GN=CALML5 PE=1 SV=2	2.5	2.0	0.02	1.00	0.00
Kinesin-like protein KIF23 OS=Homo sapiens OX=9606 GN=KIF23 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.57		#NUM!
Protein transport protein Sec16A OS=Homo sapiens OX=9606 GN=SEC16A PE=1 SV=4	2.5	1.0	-1.28	0.85	0.07
Epidermal growth factor receptor kinase substrate 8-like protein 1 OS=Homo sapiens OX=9606 GN=EPS8L1 PE=1 SV=3	#DIV/0!	#DIV/0!	1.77	0.56	0.25
Alpha-2-macroglobulin-like protein 1 OS=Homo sapiens OX=9606 GN=A2ML1 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
NAD(P)H dehydrogenase [quinone] 1 OS=Homo sapiens OX=9606 GN=NQO1 PE=1 SV=1	1.0	1.0	0.51	0.33	0.48
Synaptotagmin-1 OS=Homo sapiens OX=9606 GN=SYT1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Phosphoglucomutase-1 OS=Homo sapiens OX=9606 GN=PGM1 PE=1 SV=3	#DIV/0!	#DIV/0!	0.96		#NUM!
Ribosomal protein S6 kinase alpha-1 OS=Homo sapiens OX=9606 GN=RPS6KA1 PE=1 SV=2	1.0	#DIV/0!	0.60	0.59	0.23
Kallikrein-10 OS=Homo sapiens OX=9606 GN=KLK10 PE=1 SV=3	#DIV/0!	#DIV/0!	0.07	0.95	0.02
Myomegalin OS=Homo sapiens OX=9606 GN=PDE4DIP PE=1 SV=3	#DIV/0!	1.0	0.00	1.00	0.00
DNA fragmentation factor subunit beta OS=Homo sapiens OX=9606 GN=DFFB PE=1 SV=1	2.0	#DIV/0!	1.46	0.60	0.22
Alkaline phosphatase, germ cell type OS=Homo sapiens OX=9606 GN=ALPG PE=1 SV=4	#DIV/0!	#DIV/0!	-0.60	0.99	0.00
39S ribosomal protein L15, mitochondrial OS=Homo sapiens OX=9606 GN=MRPL15 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Poliovirus receptor OS=Homo sapiens OX=9606 GN=PVR PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Ras-related protein Rab-44 OS=Homo sapiens OX=9606 GN=RAB44 PE=1 SV=4	#DIV/0!	#DIV/0!	1.50	0.12	0.91
S-phase kinase-associated protein 1 OS=Homo sapiens OX=9606 GN=SKP1 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!

Dedicator of cytokinesis protein 9 OS=Homo sapiens OX=9606 GN=DOCK9 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.77	0.41	0.39
Semaphorin-7A OS=Homo sapiens OX=9606 GN=SEMA7A PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Charged multivesicular body protein 5 OS=Homo sapiens OX=9606 GN=CHMP5 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.87	1.00	0.00
Fermitin family homolog 1 OS=Homo sapiens OX=9606 GN=FERMT1 PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Choline transporter-like protein 1 OS=Homo sapiens OX=9606 GN=SLC44A1 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Palmitoyltransferase ZDHHC9 OS=Homo sapiens OX=9606 GN=ZDHHC9 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Conserved oligomeric Golgi complex subunit 3 OS=Homo sapiens OX=9606 GN=COG3 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.51	0.87	0.06
Cytoskeleton-associated protein 5 OS=Homo sapiens OX=9606 GN=CKAP5 PE=1 SV=3	3.5	1.0	1.03	0.12	0.90
Next to BRCA1 gene 1 protein OS=Homo sapiens OX=9606 GN=NBR1 PE=1 SV=3	#DIV/0!	1.0	-1.69	0.01	2.26
SAM domain-containing protein SAMSN-1 OS=Homo sapiens OX=9606 GN=SAMSN1 PE=1 SV=1	1.0	1.0	-0.24	0.97	0.01
Lymphocyte antigen 6D OS=Homo sapiens OX=9606 GN=LY6D PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
ATP-dependent 6-phosphofructokinase, platelet type OS=Homo sapiens OX=9606 GN=PFKP PE=1 SV=2	3.0	3.0	0.73	0.30	0.52
DNA polymerase delta subunit 2 OS=Homo sapiens OX=9606 GN=POLD2 PE=1 SV=1	1.0	#DIV/0!	0.30	0.88	0.06
Galectin-9C OS=Homo sapiens OX=9606 GN=LGALS9C PE=1 SV=2	#DIV/0!	#DIV/0!	0.52	0.91	0.04
Late secretory pathway protein AVL9 homolog OS=Homo sapiens OX=9606 GN=AVL9 PE=1 SV=1	2.0	#DIV/0!	-1.66	0.74	0.13
Sec1 family domain-containing protein 1 OS=Homo sapiens OX=9606 GN=SCFD1 PE=1 SV=4	1.0	#DIV/0!	0.98	0.42	0.37
Cadherin-1 OS=Homo sapiens OX=9606 GN=CDH1 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
Ladinin-1 OS=Homo sapiens OX=9606 GN=LAD1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Protein mono-ADP-ribosyltransferase PARP4 OS=Homo sapiens OX=9606 GN=PARP4 PE=1 SV=3	#DIV/0!	#DIV/0!	0.63	0.72	0.14
Retroviral-like aspartic protease 1 OS=Homo sapiens OX=9606 GN=ASPRV1 PE=1 SV=1	#DIV/0!	#DIV/0!	0.55	0.96	0.02
Hepatocyte growth factor-regulated tyrosine kinase substrate OS=Homo sapiens OX=9606 GN=HGS PE=1 SV=1	1.0	1.5	-1.57	0.24	0.62
Serine/threonine-protein kinase N2 OS=Homo sapiens OX=9606 GN=PKN2 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.17	0.69	0.16
ATP-binding cassette sub-family A member 13 OS=Homo sapiens OX=9606 GN=ABCA13 PE=2 SV=3	#DIV/0!	1.0	1.64	0.07	1.18
N-acetyl-D-glucosamine kinase OS=Homo sapiens OX=9606 GN=NAGK PE=1 SV=4	2.0	#DIV/0!	0.71	0.42	0.38
Potassium voltage-gated channel subfamily A member 7 OS=Homo sapiens OX=9606 GN=KCNA7 PE=2 SV=1	#DIV/0!	1.0	-1.34	0.03	1.46
Gamma-aminobutyric acid receptor-associated protein-like 1 OS=Homo sapiens OX=9606 GN=GABARAPL1 PE=1 SV=1	#DIV/0!	1.5	-2.25	0.03	1.54
Thyroxine-binding globulin OS=Homo sapiens OX=9606 GN=SERPINA7 PE=1 SV=2	1.0	#DIV/0!	-1.37	0.17	0.77
2'-5'-oligoadenylate synthase 1 OS=Homo sapiens OX=9606 GN=OAS1 PE=1 SV=4	#DIV/0!	#DIV/0!			#NUM!
SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily D member 2 OS=Homo sapiens OX=9606 GN=SMARCD2 PE=1 SV=3	3.0	#DIV/0!	1.40	0.00	2.62
Peroxiredoxin-5, mitochondrial OS=Homo sapiens OX=9606 GN=PRDX5 PE=1 SV=4	#DIV/0!	#DIV/0!	-0.91	0.55	0.26
Dual specificity mitogen-activated protein kinase kinase 1 OS=Homo sapiens OX=9606 GN=MAP2K1 PE=1 SV=2	1.0	#DIV/0!	0.81		#NUM!

Na(+)/H(+) exchange regulatory cofactor NHE-RF2 OS=Homo sapiens OX=9606 GN=SLC9A3R2 PE=1 SV=2	#DIV/0!	#DIV/0!	1.17	0.83	0.08
Oligoribonuclease, mitochondrial OS=Homo sapiens OX=9606 GN=REXO2 PE=1 SV=3	1.0	1.0	0.03	0.77	0.11
Fatty acid CoA ligase Acsl3 OS=Homo sapiens OX=9606 GN=ACSL3 PE=1 SV=3	1.0	1.0	0.95	0.19	0.72
Semaphorin-4C OS=Homo sapiens OX=9606 GN=SEMA4C PE=1 SV=2	1.0	1.0	-3.62		#NUM!
Growth/differentiation factor 15 OS=Homo sapiens OX=9606 GN=GDF15 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.50	0.44	0.36
Homer protein homolog 1 OS=Homo sapiens OX=9606 GN=HOMER1 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
DnaJ homolog subfamily B member 2 OS=Homo sapiens OX=9606 GN=DNAJB2 PE=1 SV=3	#DIV/0!	#DIV/0!	1.37		#NUM!
Adenylate kinase isoenzyme 1 OS=Homo sapiens OX=9606 GN=AK1 PE=1 SV=3	#DIV/0!	#DIV/0!	0.57		#NUM!
Xylosyltransferase 2 OS=Homo sapiens OX=9606 GN=XYLT2 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Merlin OS=Homo sapiens OX=9606 GN=NF2 PE=1 SV=1	#DIV/0!	#DIV/0!	0.83	0.82	0.09
Metal transporter CNNM3 OS=Homo sapiens OX=9606 GN=CNNM3 PE=1 SV=1	#DIV/0!	1.0	-2.68	0.54	0.27
Ras-related protein Rab-27A OS=Homo sapiens OX=9606 GN=RAB27A PE=1 SV=3	1.0	1.0	-2.07	0.25	0.61
Serpin B6 OS=Homo sapiens OX=9606 GN=SERPINB6 PE=1 SV=3	2.0	2.3	-0.45	0.55	0.26
Ras-related protein R-Ras OS=Homo sapiens OX=9606 GN=RRAS PE=1 SV=1	#DIV/0!	#DIV/0!	-1.72	0.13	0.89
Dynein axonemal assembly factor 10 OS=Homo sapiens OX=9606 GN=DNAAF10 PE=1 SV=1	1.0	1.0	0.65	0.10	0.99
ATP-dependent RNA helicase DHX29 OS=Homo sapiens OX=9606 GN=DHX29 PE=1 SV=2	1.0	#DIV/0!	0.08		#NUM!
Rab GTPase-binding effector protein 1 OS=Homo sapiens OX=9606 GN=RABEP1 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Probable E3 ubiquitin-protein ligase HERC1 OS=Homo sapiens OX=9606 GN=HERC1 PE=1 SV=2	1.5	#DIV/0!	1.05	0.06	1.19
Beta-1,3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N-acetylglucosaminyltransferase 3 OS=Homo sapiens OX=9606 GN=GCNT3 PE=2 SV=1	#DIV/0!	#DIV/0!			#NUM!
F-BAR domain only protein 2 OS=Homo sapiens OX=9606 GN=FCHO2 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.33		#NUM!
N(G),N(G)-dimethylarginine dimethylaminohydrolase 2 OS=Homo sapiens OX=9606 GN=DDAH2 PE=1 SV=1	#DIV/0!	1.0	-0.85		#NUM!
Catenin alpha-2 OS=Homo sapiens OX=9606 GN=CTNNA2 PE=1 SV=5	#DIV/0!	#DIV/0!	0.91	0.50	0.30
Ras suppressor protein 1 OS=Homo sapiens OX=9606 GN=RSU1 PE=1 SV=3	2.0	1.0	-0.55	0.48	0.32
Epsin-3 OS=Homo sapiens OX=9606 GN=EPN3 PE=2 SV=1	#DIV/0!	#DIV/0!	3.09	0.00	3.57
Arf-GAP with SH3 domain, ANK repeat and PH domain-containing protein 2 OS=Homo sapiens OX=9606 GN=ASAP2 PE=1 SV=3	#DIV/0!	1.0	-0.96	0.53	0.28
Ephrin type-B receptor 4 OS=Homo sapiens OX=9606 GN=EPHB4 PE=1 SV=2	3.0	2.7	-2.05	0.04	1.35
GTP-binding protein Rit1 OS=Homo sapiens OX=9606 GN=RIT1 PE=1 SV=1	#DIV/0!	#DIV/0!	2.20	0.09	1.04
ADP-ribose glycohydrolase OARD1 OS=Homo sapiens OX=9606 GN=OARD1 PE=1 SV=2	1.0	#DIV/0!	-0.04	0.85	0.07
Protein phosphatase 1A OS=Homo sapiens OX=9606 GN=PPM1A PE=1 SV=1	1.0	#DIV/0!	1.02	0.10	0.99
Ribosomal RNA processing protein 1 homolog A OS=Homo sapiens OX=9606 GN=RRP1 PE=1 SV=1	1.0	#DIV/0!	1.39	0.09	1.05
Nck-associated protein 1 OS=Homo sapiens OX=9606 GN=NCKAP1 PE=1 SV=1	4.0	1.0	0.64	0.64	0.19
Oxysterol-binding protein 1 OS=Homo sapiens OX=9606 GN=OSBP PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Interleukin-36 gamma OS=Homo sapiens OX=9606 GN=IL36G PE=1 SV=1	1.0	#DIV/0!	-0.03	1.00	0.00
Coronin-1C OS=Homo sapiens OX=9606 GN=CORO1C PE=1 SV=1	#DIV/0!	#DIV/0!	0.88	0.96	0.02
Torsin-1A OS=Homo sapiens OX=9606 GN=TOR1A PE=1 SV=1	1.0	#DIV/0!	-0.51	0.33	0.48

Echinoderm microtubule-associated protein-like 3 OS=Homo sapiens OX=9606 GN=EML3 PE=1 SV=1	3.0	#DIV/0!	1.03	0.34	0.47
Heparan sulfate glucosamine 3-O-sulfotransferase 1 OS=Homo sapiens OX=9606 GN=HS3ST1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Signal recognition particle receptor subunit alpha OS=Homo sapiens OX=9606 GN=SRPRA PE=1 SV=2	1.5	#DIV/0!	1.82	0.10	1.02
Targeting protein for Xklp2 OS=Homo sapiens OX=9606 GN=TPX2 PE=1 SV=2	#DIV/0!	#DIV/0!	0.22		#NUM!
MTOR-associated protein MEAK7 OS=Homo sapiens OX=9606 GN=MEAK7 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Casein kinase I isoform alpha-like OS=Homo sapiens OX=9606 GN=CSNK1A1L PE=2 SV=2	1.0	#DIV/0!	0.19	0.99	0.00
Laminin subunit gamma-1 OS=Homo sapiens OX=9606 GN=LAMC1 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.06	0.95	0.02
Dual specificity tyrosine-phosphorylation-regulated kinase 1B OS=Homo sapiens OX=9606 GN=DYRK1B PE=1 SV=1	1.0	#DIV/0!	0.62	0.20	0.70
Centrosome-associated protein ALMS1 OS=Homo sapiens OX=9606 GN=ALMS1 PE=1 SV=4	#DIV/0!	1.0	-1.81	0.87	0.06
Mitogen-activated protein kinase kinase kinase 10 OS=Homo sapiens OX=9606 GN=MAP3K10 PE=1 SV=3	#DIV/0!	#DIV/0!	0.25	0.98	0.01
MICAL-like protein 1 OS=Homo sapiens OX=9606 GN=MICALL1 PE=1 SV=2	#DIV/0!	#DIV/0!	1.85		#NUM!
NADH dehydrogenase [ubiquinone] flavoprotein 1, mitochondrial OS=Homo sapiens OX=9606 GN=NDUFV1 PE=1 SV=4	1.0	#DIV/0!	0.96	0.05	1.30
Ribosomal protein S6 kinase alpha-3 OS=Homo sapiens OX=9606 GN=RPS6KA3 PE=1 SV=1	1.0	#DIV/0!	0.60	0.59	0.23
Torsin-1B OS=Homo sapiens OX=9606 GN=TOR1B PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Aryl hydrocarbon receptor repressor OS=Homo sapiens OX=9606 GN=AHRR PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Phosphomannomutase 2 OS=Homo sapiens OX=9606 GN=PMM2 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Solute carrier family 40 member 1 OS=Homo sapiens OX=9606 GN=SLC40A1 PE=1 SV=1	#DIV/0!	1.0	-2.41	0.57	0.25
Glutathione S-transferase Mu 3 OS=Homo sapiens OX=9606 GN=GSTM3 PE=1 SV=3	1.0	#DIV/0!	0.42	0.70	0.15
Protein lin-7 homolog A OS=Homo sapiens OX=9606 GN=LIN7A PE=1 SV=2	#DIV/0!	1.0	-2.37	0.01	1.84
Laminin subunit beta-3 OS=Homo sapiens OX=9606 GN=LAMB3 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.04	0.87	0.06
Oxidoreductase HTATIP2 OS=Homo sapiens OX=9606 GN=HTATIP2 PE=1 SV=2	#DIV/0!	1.0	-1.40	0.25	0.60
Cytoplasmic dynein 1 light intermediate chain 2 OS=Homo sapiens OX=9606 GN=DYNC1LI2 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Sciellin OS=Homo sapiens OX=9606 GN=SCEL PE=1 SV=2	#DIV/0!	#DIV/0!	2.60		#NUM!
Probable ATP-dependent RNA helicase DHX37 OS=Homo sapiens OX=9606 GN=DHX37 PE=1 SV=1	1.0	#DIV/0!	1.25	0.13	0.90
Galectin-9 OS=Homo sapiens OX=9606 GN=LGALS9 PE=1 SV=2	#DIV/0!	#DIV/0!	0.49	0.94	0.03
P-selectin glycoprotein ligand 1 OS=Homo sapiens OX=9606 GN=SELPLG PE=1 SV=1	1.0	2.0	-1.39	0.79	0.10
Nectin-4 OS=Homo sapiens OX=9606 GN=NECTIN4 PE=1 SV=1	#DIV/0!	#DIV/0!	1.51	0.00	4.26
Survival motor neuron protein OS=Homo sapiens OX=9606 GN=SMN2 PE=1 SV=1	3.0	1.0	1.53	0.06	1.22
Peptidylprolyl isomerase domain and WD repeat-containing protein 1 OS=Homo sapiens OX=9606 GN=PPWD1 PE=1 SV=1	1.0	#DIV/0!	1.24	0.28	0.56
von Willebrand factor A domain-containing protein 1 OS=Homo sapiens OX=9606 GN=VWA1 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
G protein-coupled receptor kinase 6 OS=Homo sapiens OX=9606 GN=GRK6 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.22		#NUM!
Thymidylate kinase OS=Homo sapiens OX=9606 GN=DTYMK PE=1 SV=4	#DIV/0!	#DIV/0!	-0.63	1.00	0.00

HBS1-like protein OS=Homo sapiens OX=9606 GN=HBS1L PE=1 SV=1	1.5	#DIV/0!	0.70	0.38	0.42
DAZ-associated protein 1 OS=Homo sapiens OX=9606 GN=DAZAP1 PE=1 SV=1	1.0	#DIV/0!	0.83	0.37	0.43
Transmembrane protein 184C OS=Homo sapiens OX=9606 GN=TMEM184C PE=1 SV=2	#DIV/0!	2.0	-1.71	0.22	0.66
Non-histone chromosomal protein HMG-17 OS=Homo sapiens OX=9606 GN=HMGN2 PE=1 SV=3	1.5	2.7	-2.93	0.05	1.29
Serine/threonine-protein kinase N1 OS=Homo sapiens OX=9606 GN=PKN1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-3 OS=Homo sapiens OX=9606 GN=PLCB3 PE=1 SV=2	1.0	#DIV/0!	-1.50	0.13	0.87
ATP-binding cassette sub-family B member 6 OS=Homo sapiens OX=9606 GN=ABCB6 PE=1 SV=1	1.0	1.5	-2.07	0.31	0.50
Deleted in lung and esophageal cancer protein 1 OS=Homo sapiens OX=9606 GN=DLEC1 PE=1 SV=2	1.0	#DIV/0!	1.59	0.19	0.73
Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit beta isoform OS=Homo sapiens OX=9606 GN=PPP2R5B PE=1 SV=1	1.0	#DIV/0!	0.46	0.33	0.48
RNA-binding protein 15 OS=Homo sapiens OX=9606 GN=RBM15 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Syndecan-1 OS=Homo sapiens OX=9606 GN=SDC1 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
UNC5C-like protein OS=Homo sapiens OX=9606 GN=UNC5CL PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Long-chain-fatty-acid--CoA ligase 4 OS=Homo sapiens OX=9606 GN=ACSL4 PE=1 SV=2	#DIV/0!	1.0	-0.41	0.88	0.06
Huntingtin-interacting protein 1 OS=Homo sapiens OX=9606 GN=HIP1 PE=1 SV=5	1.0	1.0	0.60	0.18	0.74
Serpin B5 OS=Homo sapiens OX=9606 GN=SERPINB5 PE=1 SV=2	#DIV/0!	#DIV/0!	0.64	0.99	0.00
RIMS-binding protein 3C OS=Homo sapiens OX=9606 GN=RIMBP3C PE=1 SV=3	#DIV/0!	1.0	-0.78	0.15	0.81
2-aminoethanethiol dioxygenase OS=Homo sapiens OX=9606 GN=ADO PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Laminin subunit beta-2 OS=Homo sapiens OX=9606 GN=LAMB2 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.13	0.97	0.01
MICAL-like protein 2 OS=Homo sapiens OX=9606 GN=MICALL2 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Actin nucleation-promoting factor WASL OS=Homo sapiens OX=9606 GN=WASL PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Double-strand break repair protein MRE11 OS=Homo sapiens OX=9606 GN=MRE11 PE=1 SV=3	1.0	#DIV/0!	1.06	0.08	1.09
Cap-specific mRNA (nucleoside-2'-O-)-methyltransferase 1 OS=Homo sapiens OX=9606 GN=CMTR1 PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
Toll-like receptor 6 OS=Homo sapiens OX=9606 GN=TLR6 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Plasminogen activator inhibitor 2 OS=Homo sapiens OX=9606 GN=SERPINB2 PE=1 SV=2	1.0	#DIV/0!	0.44	0.60	0.22
Transforming growth factor beta-2 proprotein OS=Homo sapiens OX=9606 GN=TGFB2 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Microtubule-associated proteins 1A/1B light chain 3A OS=Homo sapiens OX=9606 GN=MAP1LC3A PE=1 SV=2	1.0	2.5	-2.04	0.37	0.43
Casein kinase I isoform gamma-3 OS=Homo sapiens OX=9606 GN=CSNK1G3 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.92	0.17	0.77
Ribosome biogenesis protein SPATA5 OS=Homo sapiens OX=9606 GN=SPATA5 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Kallikrein-6 OS=Homo sapiens OX=9606 GN=KLK6 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Protein kinase C and casein kinase substrate in neurons protein 3 OS=Homo sapiens OX=9606 GN=PACSIN3 PE=1 SV=2	#DIV/0!	2.0	-1.95	0.11	0.95
Beta-2-microglobulin OS=Homo sapiens OX=9606 GN=B2M PE=1 SV=1	2.0	#DIV/0!	-0.71	0.92	0.03
DnaJ homolog subfamily B member 6 OS=Homo sapiens OX=9606 GN=DNAJB6 PE=1 SV=2	#DIV/0!	#DIV/0!	0.28	0.99	0.01
Uncharacterized protein KIAA1522 OS=Homo sapiens OX=9606 GN=KIAA1522 PE=1 SV=2	#DIV/0!	1.0	-2.47	0.13	0.90

Syntenin-2 OS=Homo sapiens OX=9606 GN=SDCBP2 PE=1 SV=2	#DIV/0!	#DIV/0!	0.77	0.76	0.12
Myosin-3 OS=Homo sapiens OX=9606 GN=MYH3 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
Disks large homolog 4 OS=Homo sapiens OX=9606 GN=DLG4 PE=1 SV=3	#DIV/0!	#DIV/0!	-1.54	0.27	0.56
Protein S100-A16 OS=Homo sapiens OX=9606 GN=S100A16 PE=1 SV=1	1.0	#DIV/0!	1.01	1.00	0.00
F-box only protein 6 OS=Homo sapiens OX=9606 GN=FBXO6 PE=1 SV=1	2.5	#DIV/0!	0.00	0.74	0.13
Zinc finger and SCAN domain-containing protein 29 OS=Homo sapiens OX=9606 GN=ZSCAN29 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Mucin-like protein 1 OS=Homo sapiens OX=9606 GN=MUCL1 PE=1 SV=1	#DIV/0!	2.0	2.34		#NUM!
Coatomer subunit epsilon OS=Homo sapiens OX=9606 GN=COPE PE=1 SV=3	1.5	#DIV/0!	1.79	0.07	1.14
Dedicator of cytokinesis protein 7 OS=Homo sapiens OX=9606 GN=DOCK7 PE=1 SV=4	1.0	#DIV/0!			#NUM!
ADP-ribosylation factor 6 OS=Homo sapiens OX=9606 GN=ARF6 PE=1 SV=2	1.5	2.0	-1.04	0.33	0.48
WD repeat and HMG-box DNA-binding protein 1 OS=Homo sapiens OX=9606 GN=WDHD1 PE=1 SV=1	1.0	#DIV/0!	1.63	0.08	1.12
Periodic tryptophan protein 2 homolog OS=Homo sapiens OX=9606 GN=PWP2 PE=1 SV=2	1.0	#DIV/0!	1.98	0.09	1.06
ATP-binding cassette sub-family C member 4 OS=Homo sapiens OX=9606 GN=ABCC4 PE=1 SV=3	1.0	3.7	-2.23	0.14	0.86
Rab3 GTPase-activating protein catalytic subunit OS=Homo sapiens OX=9606 GN=RAB3GAP1 PE=1 SV=3	1.5	#DIV/0!	1.62	0.02	1.80
Serine/threonine-protein phosphatase 2A activator OS=Homo sapiens OX=9606 GN=PTPA PE=1 SV=3	#DIV/0!	#DIV/0!	-0.42	0.98	0.01
EKC/KEOPS complex subunit LAGE3 OS=Homo sapiens OX=9606 GN=LAGE3 PE=1 SV=2	1.0	#DIV/0!	2.31		#NUM!
Glutamine--fructose-6-phosphate aminotransferase [isomerizing] 2 OS=Homo sapiens OX=9606 GN=GFPT2 PE=1 SV=3	1.0	3.0	-0.13	0.99	0.00
Myosin-1 OS=Homo sapiens OX=9606 GN=MYH1 PE=1 SV=3	#DIV/0!	#DIV/0!	-9.97		#NUM!
ADP-ribosylation factor-like protein 8A OS=Homo sapiens OX=9606 GN=ARL8A PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Disks large-associated protein 4 OS=Homo sapiens OX=9606 GN=DLGAP4 PE=1 SV=3	#DIV/0!	#DIV/0!	-2.27	0.04	1.39
Cytoplasmic protein NCK2 OS=Homo sapiens OX=9606 GN=NCK2 PE=1 SV=2	#DIV/0!	#DIV/0!	0.09	0.80	0.10
Chromodomain-helicase-DNA-binding protein 3 OS=Homo sapiens OX=9606 GN=CHD3 PE=1 SV=3	2.0	#DIV/0!	0.80	0.56	0.26
Coatomer subunit zeta-1 OS=Homo sapiens OX=9606 GN=COPZ1 PE=1 SV=1	1.0	#DIV/0!	3.16		#NUM!
Adenylosuccinate synthetase isozyme 2 OS=Homo sapiens OX=9606 GN=ADSS2 PE=1 SV=3	2.5	1.0	0.58	0.27	0.57
Phospholipid scramblase 3 OS=Homo sapiens OX=9606 GN=PLSCR3 PE=1 SV=2	#DIV/0!	1.3	-2.28	0.10	0.99
Cell division control protein 42 homolog OS=Homo sapiens OX=9606 GN=CDC42 PE=1 SV=2	1.0	1.0	-1.60	0.26	0.59
Septin-5 OS=Homo sapiens OX=9606 GN=SEPTIN5 PE=1 SV=1	1.0	#DIV/0!	-0.19	0.82	0.09
Unconventional myosin-Ie OS=Homo sapiens OX=9606 GN=MYO1E PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Intercellular adhesion molecule 2 OS=Homo sapiens OX=9606 GN=ICAM2 PE=1 SV=2	#DIV/0!	1.0	-1.34	0.05	1.27
High mobility group protein HMG-I/HMG-Y OS=Homo sapiens OX=9606 GN=HMGA1 PE=1 SV=3	#DIV/0!	5.0	-6.82	0.00	5.16
Protein transport protein Sec61 subunit alpha isoform 2 OS=Homo sapiens OX=9606 GN=SEC61A2 PE=2 SV=3	1.0	#DIV/0!	-0.39	0.88	0.06
Annexin A13 OS=Homo sapiens OX=9606 GN=ANXA13 PE=1 SV=3	1.0	2.5	0.12	0.99	0.01
BH3-interacting domain death agonist OS=Homo sapiens OX=9606 GN=BID PE=1 SV=1	1.0	1.0	-0.35	0.96	0.02

Kalirin OS=Homo sapiens OX=9606 GN=KALRN PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Glycogen [starch] synthase, muscle OS=Homo sapiens OX=9606 GN=GYS1 PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
60S ribosomal protein L9 OS=Homo sapiens OX=9606 GN=RPL9P9 PE=1 SV=1	2.0	1.0	0.86	0.10	0.99
Kinesin-like protein KIF2A OS=Homo sapiens OX=9606 GN=KIF2A PE=1 SV=3	1.0	#DIV/0!	1.45	0.14	0.86
Transmembrane protein 87A OS=Homo sapiens OX=9606 GN=TMEM87A PE=1 SV=3	#DIV/0!	2.0	-0.26	1.00	0.00
UDP-glucose 4-epimerase OS=Homo sapiens OX=9606 GN=GALE PE=1 SV=2	2.0	#DIV/0!	0.71	0.96	0.02
Uroplakin-1b OS=Homo sapiens OX=9606 GN=UPK1B PE=1 SV=5	#DIV/0!	#DIV/0!			#NUM!
Protein TMEPAI OS=Homo sapiens OX=9606 GN=PMEPA1 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Deoxyhypusine synthase OS=Homo sapiens OX=9606 GN=DHPS PE=1 SV=1	1.0	#DIV/0!	9.97		#NUM!
ATP-binding cassette sub-family C member 3 OS=Homo sapiens OX=9606 GN=ABCC3 PE=1 SV=3	#DIV/0!	#DIV/0!	1.53		#NUM!
Proteasome assembly chaperone 3 OS=Homo sapiens OX=9606 GN=PSMG3 PE=1 SV=1	1.0	#DIV/0!			#NUM!
Tumor necrosis factor alpha-induced protein 2 OS=Homo sapiens OX=9606 GN=TNFAIP2 PE=1 SV=2	#DIV/0!	#DIV/0!	-9.97		#NUM!
Acetyl-CoA acetyltransferase, cytosolic OS=Homo sapiens OX=9606 GN=ACAT2 PE=1 SV=2	1.0	#DIV/0!	0.05	1.00	0.00
Glutaredoxin-3 OS=Homo sapiens OX=9606 GN=GLRX3 PE=1 SV=2	1.5	1.0	-0.02	1.00	0.00
Proepiregulin OS=Homo sapiens OX=9606 GN=EREG PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Pleckstrin homology domain-containing family A member 4 OS=Homo sapiens OX=9606 GN=PLEKHA4 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Spectrin alpha chain, non-erythrocytic 1 OS=Homo sapiens OX=9606 GN=SPTAN1 PE=1 SV=3	1.0	#DIV/0!	1.18	0.05	1.31
Sorting nexin-12 OS=Homo sapiens OX=9606 GN=SNX12 PE=1 SV=4	#DIV/0!	1.0	-9.97		#NUM!
Sister chromatid cohesion protein PDS5 homolog B OS=Homo sapiens OX=9606 GN=PDS5B PE=1 SV=1	1.0	#DIV/0!	0.79	0.19	0.71
Serine protease hepsin OS=Homo sapiens OX=9606 GN=HPN PE=1 SV=1	#DIV/0!	#DIV/0!	9.97		#NUM!
Kinesin light chain 1 OS=Homo sapiens OX=9606 GN=KLC1 PE=1 SV=2	1.0	#DIV/0!			#NUM!
Transmembrane protein KIAA1109 OS=Homo sapiens OX=9606 GN=KIAA1109 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.52	0.38	0.42
5'-3' exonuclease PLD3 OS=Homo sapiens OX=9606 GN=PLD3 PE=1 SV=1	#DIV/0!	1.3	-0.14	0.95	0.02
Homeobox protein Hox-D1 OS=Homo sapiens OX=9606 GN=HOXD1 PE=2 SV=1	#DIV/0!	#DIV/0!			#NUM!
Spermatogenesis-associated protein 33 OS=Homo sapiens OX=9606 GN=SPATA33 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Kinetochore-associated protein 1 OS=Homo sapiens OX=9606 GN=KNTC1 PE=1 SV=1	3.0	#DIV/0!	2.52	0.01	1.98
Proteasome subunit alpha-type 8 OS=Homo sapiens OX=9606 GN=PSMA8 PE=2 SV=3	2.0	1.3	0.12	0.94	0.03
Ras association domain-containing protein 6 OS=Homo sapiens OX=9606 GN=RASSF6 PE=1 SV=1	#DIV/0!	#DIV/0!	0.36		#NUM!
Protein LSM12 OS=Homo sapiens OX=9606 GN=LSM12 PE=1 SV=2	1.0	#DIV/0!	2.44	0.14	0.86
Voltage-dependent calcium channel subunit alpha-2/delta-2 OS=Homo sapiens OX=9606 GN=CACNA2D2 PE=1 SV=2	#DIV/0!	#DIV/0!	0.39		#NUM!
Myogenesis-regulating glycosidase OS=Homo sapiens OX=9606 GN=MYORG PE=1 SV=2	#DIV/0!	#DIV/0!	0.43	0.60	0.22
Methyl-CpG-binding domain protein 3 OS=Homo sapiens OX=9606 GN=MBD3 PE=1 SV=1	2.0	#DIV/0!			#NUM!
CD59 glycoprotein OS=Homo sapiens OX=9606 GN=CD59 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.55	0.92	0.04
Ras-related protein Rab-12 OS=Homo sapiens OX=9606 GN=RAB12 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.08		#NUM!
ADP-ribosylation factor-like protein 8B OS=Homo sapiens OX=9606 GN=ARL8B PE=1 SV=1	3.0	2.0	-1.04	0.92	0.04
Pre-mRNA-splicing factor 38A OS=Homo sapiens OX=9606 GN=PRPF38A PE=1 SV=1	3.0	#DIV/0!	1.60	0.10	0.99

Inhibitor of nuclear factor kappa-B kinase subunit alpha OS=Homo sapiens OX=9606 GN=CHUK PE=1 SV=2	1.0	#DIV/0!	1.98	0.07	1.18
Autophagy-related protein 9A OS=Homo sapiens OX=9606 GN=ATG9A PE=1 SV=3	3.0	1.3	-0.90	0.29	0.54
Coiled-coil domain-containing protein 6 OS=Homo sapiens OX=9606 GN=CCDC6 PE=1 SV=2	#DIV/0!	#DIV/0!	0.70	0.28	0.55
DNA-directed RNA polymerase III subunit RPC3 OS=Homo sapiens OX=9606 GN=POLR3C PE=1 SV=1	2.5	#DIV/0!	3.14	0.01	2.19
PHD finger protein 6 OS=Homo sapiens OX=9606 GN=PHF6 PE=1 SV=1	1.0	#DIV/0!	1.04	0.02	1.63
Phosphatidylinositol 4-phosphate 5-kinase type-1 beta OS=Homo sapiens OX=9606 GN=PIP5K1B PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
DNA-directed RNA polymerase III subunit RPC2 OS=Homo sapiens OX=9606 GN=POLR3B PE=1 SV=2	1.5	#DIV/0!	2.67	0.00	2.46
NADP-dependent malic enzyme OS=Homo sapiens OX=9606 GN=ME1 PE=1 SV=1	1.0	#DIV/0!	1.21	0.11	0.97
Protein PALS1 OS=Homo sapiens OX=9606 GN=PALS1 PE=1 SV=3	#DIV/0!	#DIV/0!	2.93	0.16	0.79
C-Maf-inducing protein OS=Homo sapiens OX=9606 GN=CMIP PE=1 SV=3	1.0	#DIV/0!	-1.44	0.04	1.39
Eukaryotic peptide chain release factor GTP-binding subunit ERF3A OS=Homo sapiens OX=9606 GN=GSPT1 PE=1 SV=1	2.5	1.0	1.05	0.14	0.87
Vacuolar protein sorting-associated protein 18 homolog OS=Homo sapiens OX=9606 GN=VPS18 PE=1 SV=2	2.0	#DIV/0!	1.88	0.06	1.24
COP9 signalosome complex subunit 7a OS=Homo sapiens OX=9606 GN=COPS7A PE=1 SV=1	1.0	#DIV/0!	1.68	0.08	1.10
cTAGE family member 15 OS=Homo sapiens OX=9606 GN=CTAGE15 PE=2 SV=1	#DIV/0!	#DIV/0!			#NUM!
Elongator complex protein 4 OS=Homo sapiens OX=9606 GN=ELP4 PE=1 SV=2	1.0	#DIV/0!	0.68	0.14	0.84
Fibrinogen beta chain OS=Homo sapiens OX=9606 GN=FGB PE=1 SV=2	1.0	#DIV/0!	1.11	0.01	2.03
Uncharacterized protein C4orf19 OS=Homo sapiens OX=9606 GN=C4orf19 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
28S ribosomal protein S14, mitochondrial OS=Homo sapiens OX=9606 GN=MRPS14 PE=1 SV=1	1.0	#DIV/0!	0.68		#NUM!
Xaa-Pro aminopeptidase 1 OS=Homo sapiens OX=9606 GN=XPNPEP1 PE=1 SV=3	1.0	#DIV/0!	1.60	0.29	0.54
Ras-related protein Rap-2a OS=Homo sapiens OX=9606 GN=RAP2A PE=1 SV=1	2.0	2.7	-1.74	0.07	1.15
Centromere/kinetochore protein zw10 homolog OS=Homo sapiens OX=9606 GN=ZW10 PE=1 SV=3	1.5	#DIV/0!	1.67	0.11	0.95
Tubulin-folding cofactor B OS=Homo sapiens OX=9606 GN=TBCB PE=1 SV=2	#DIV/0!	#DIV/0!	0.40	0.72	0.14
Protein strawberry notch homolog 1 OS=Homo sapiens OX=9606 GN=SBNO1 PE=1 SV=1	1.0	#DIV/0!			#NUM!
Dehydrogenase/reductase SDR family member 9 OS=Homo sapiens OX=9606 GN=DHRS9 PE=1 SV=1	#DIV/0!	2.0	-1.08	0.39	0.40
Perilipin-3 OS=Homo sapiens OX=9606 GN=PLIN3 PE=1 SV=3	1.5	1.0	-0.18	1.00	0.00
CD9 antigen OS=Homo sapiens OX=9606 GN=CD9 PE=1 SV=4	#DIV/0!	1.0	-2.25	0.02	1.81
WD repeat-containing protein 75 OS=Homo sapiens OX=9606 GN=WDR75 PE=1 SV=1	1.5	#DIV/0!	0.89	0.08	1.12
Macrophage-capping protein OS=Homo sapiens OX=9606 GN=CAPG PE=1 SV=2	#DIV/0!	#DIV/0!	-0.16	1.00	0.00
Calpain-6 OS=Homo sapiens OX=9606 GN=CAPN6 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Uteroglobin OS=Homo sapiens OX=9606 GN=SCGB1A1 PE=1 SV=1	#DIV/0!	#DIV/0!	-0.84		#NUM!
Receptor tyrosine-protein kinase erbB-4 OS=Homo sapiens OX=9606 GN=ERBB4 PE=1 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
Transmembrane channel-like protein 5 OS=Homo sapiens OX=9606 GN=TMC5 PE=2 SV=3	#DIV/0!	#DIV/0!	-2.06	0.49	0.31
Cytosolic iron-sulfur assembly component 3 OS=Homo sapiens OX=9606 GN=CIAO3 PE=1 SV=1	1.0	#DIV/0!	0.62		#NUM!

Helicase-like transcription factor OS=Homo sapiens OX=9606 GN=HLTF PE=1 SV=2	1.0	#DIV/0!	9.97		#NUM!
Homeobox protein Hox-B1 OS=Homo sapiens OX=9606 GN=HOXB1 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
Inactive tyrosine-protein kinase 7 OS=Homo sapiens OX=9606 GN=PTK7 PE=1 SV=2	1.0	3.0	-1.96	0.03	1.54
Protein FAM171A1 OS=Homo sapiens OX=9606 GN=FAM171A1 PE=1 SV=1	#DIV/0!	1.0	-1.73		#NUM!
Putative postmeiotic segregation increased 2-like protein 11 OS=Homo sapiens OX=9606 GN=PMS2P11 PE=5 SV=1	#DIV/0!	#DIV/0!	-9.97		#NUM!
TGF-beta receptor type-2 OS=Homo sapiens OX=9606 GN=TGFBR2 PE=1 SV=2	#DIV/0!	#DIV/0!			#NUM!
RB1-inducible coiled-coil protein 1 OS=Homo sapiens OX=9606 GN=RB1CC1 PE=1 SV=3	1.0	#DIV/0!	1.64	0.04	1.45
RNA-binding protein FXR1 OS=Homo sapiens OX=9606 GN=FXR1 PE=1 SV=3	2.0	#DIV/0!	0.61		#NUM!
ATP-binding cassette sub-family A member 2 OS=Homo sapiens OX=9606 GN=ABCA2 PE=1 SV=4	#DIV/0!	#DIV/0!	-9.97		#NUM!
Pre-mRNA-splicing factor ISY1 homolog OS=Homo sapiens OX=9606 GN=ISY1 PE=1 SV=3	#DIV/0!	#DIV/0!			#NUM!
Tubulin polymerization-promoting protein family member 3 OS=Homo sapiens OX=9606 GN=TPPP3 PE=1 SV=1	#DIV/0!	#DIV/0!	-1.17	0.36	0.44
Reticulocalbin-2 OS=Homo sapiens OX=9606 GN=RCN2 PE=1 SV=1	2.0	#DIV/0!	9.97		#NUM!
ATP-binding cassette sub-family C member 2 OS=Homo sapiens OX=9606 GN=ABCC2 PE=1 SV=3	#DIV/0!	#DIV/0!	-0.63		#NUM!
60S ribosomal protein L37 OS=Homo sapiens OX=9606 GN=RPL37 PE=1 SV=2	1.0	#DIV/0!	0.67	0.11	0.95
RANBP2-like and GRIP domain-containing protein 2 OS=Homo sapiens OX=9606 GN=RGPD2 PE=2 SV=1	1.0	#DIV/0!	-1.13	0.23	0.64
PDZ domain-containing protein GIPC1 OS=Homo sapiens OX=9606 GN=GIPC1 PE=1 SV=2	#DIV/0!	#DIV/0!	-0.91	0.32	0.50
Large neutral amino acids transporter small subunit 3 OS=Homo sapiens OX=9606 GN=SLC43A1 PE=1 SV=1	2.0	2.7	-2.65	0.02	1.76
pre-rRNA 2'-O-ribose RNA methyltransferase FTSJ3 OS=Homo sapiens OX=9606 GN=FTSJ3 PE=1 SV=2	1.0	#DIV/0!	1.95	0.01	2.04
3'-5' exoribonuclease 1 OS=Homo sapiens OX=9606 GN=ERI1 PE=1 SV=3	1.0	#DIV/0!	1.10		#NUM!
Lysosomal protective protein OS=Homo sapiens OX=9606 GN=CTSA PE=1 SV=2	#DIV/0!	#DIV/0!	0.13	1.00	0.00
Bone morphogenetic protein 4 OS=Homo sapiens OX=9606 GN=BMP4 PE=1 SV=1	#DIV/0!	#DIV/0!			#NUM!
Chromobox protein homolog 1 OS=Homo sapiens OX=9606 GN=CBX1 PE=1 SV=1	2.0	#DIV/0!	9.97		#NUM!
Tumor necrosis factor receptor superfamily member 10A OS=Homo sapiens OX=9606 GN=TNFRSF10A PE=1 SV=3	#DIV/0!	1.0	-1.45	0.39	0.41
Secretory carrier-associated membrane protein 2 OS=Homo sapiens OX=9606 GN=SCAMP2 PE=1 SV=2	#DIV/0!	1.0			#NUM!
N(G),N(G)-dimethylarginine dimethylaminohydrolase 1 OS=Homo sapiens OX=9606 GN=DDAH1 PE=1 SV=3	#DIV/0!	1.0	-0.85		#NUM!
Voltage-dependent anion-selective channel protein 1 OS=Homo sapiens OX=9606 GN=VDAC1 PE=1 SV=2	1.0	1.0	-0.55	0.51	0.30
Eukaryotic translation initiation factor 1A, X-chromosomal OS=Homo sapiens OX=9606 GN=EIF1AX PE=1 SV=2	3.0	1.0	0.87	0.33	0.48
Gamma-enolase OS=Homo sapiens OX=9606 GN=ENO2 PE=1 SV=3	5.0	2.0	-0.01	0.53	0.28
Tyrosine-protein kinase BAZ1B OS=Homo sapiens OX=9606 GN=BAZ1B PE=1 SV=2	1.0	#DIV/0!	0.75	0.09	1.03
Protein S100-A13 OS=Homo sapiens OX=9606 GN=S100A13 PE=1 SV=1	#DIV/0!	#DIV/0!	0.80	0.37	0.43

Solute carrier family 12 member 4 OS=Homo sapiens OX=9606 GN=SLC12A4 PE=1 SV=2	#DIV/0!	1.0	-9.97		#NUM!
Proteasome subunit beta type-2 OS=Homo sapiens OX=9606 GN=PSMB2 PE=1 SV=1	1.0	1.0	0.10	0.90	0.04
Anoctamin-6 OS=Homo sapiens OX=9606 GN=ANO6 PE=1 SV=2	#DIV/0!	1.0	-1.11	0.31	0.51
Brain-specific angiogenesis inhibitor 1-associated protein 2-like protein 1 OS=Homo sapiens OX=9606 GN=BAIAP2L1 PE=1 SV=2	#DIV/0!	#DIV/0!	-1.05	0.49	0.31
Platelet endothelial cell adhesion molecule OS=Homo sapiens OX=9606 GN=PECAM1 PE=1 SV=2	#DIV/0!	1.0	-1.48	0.27	0.57
Putative charged multivesicular body protein 4B-like protein CHMP4BP1 OS=Homo sapiens OX=9606 GN=CHMP4BP1 PE=5 SV=1	#DIV/0!	#DIV/0!	-1.70	1.00	0.00
UTP--glucose-1-phosphate uridylyltransferase OS=Homo sapiens OX=9606 GN=UGP2 PE=1 SV=5	#DIV/0!	1.0	-0.91	0.62	0.21
Ubiquitin recognition factor in ER-associated degradation protein 1 OS=Homo sapiens OX=9606 GN=UFD1 PE=1 SV=3	1.0	#DIV/0!	0.33	0.98	0.01
cTAGE family member 2 OS=Homo sapiens OX=9606 GN=CTAGE1 PE=1 SV=2	#DIV/0!	#DIV/0!	9.97		#NUM!
Translocation protein SEC62 OS=Homo sapiens OX=9606 GN=SEC62 PE=1 SV=1	1.0	#DIV/0!	0.22	0.56	0.25
STE20-like serine/threonine-protein kinase OS=Homo sapiens OX=9606 GN=SLK PE=1 SV=1	1.0	1.0	-0.19	1.00	0.00
Envoplakin OS=Homo sapiens OX=9606 GN=EVPL PE=1 SV=3	2.0	#DIV/0!	-0.06	0.99	0.01
4-trimethylaminobutyraldehyde dehydrogenase OS=Homo sapiens OX=9606 GN=ALDH9A1 PE=1 SV=3	1.0	1.0	0.47	1.00	0.00
Carcinoembryonic antigen-related cell adhesion molecule 5 OS=Homo sapiens OX=9606 GN=CEACAM5 PE=1 SV=4	#DIV/0!	#DIV/0!			#NUM!

Description	PSMs average PA	PSMs average UC	Abundance Ratio (log2): (A_K562_PA) / (B_K562_UC)	Abundance Ratio P-Value: (A_K562_PA) / (B_K562_UC)	-LOG10(P)
Serine/arginine-rich splicing factor 1	64.7	3.7	5.35	0.00	5.38
Transitional endoplasmic reticulum ATPase	53.0	12.7	1.77	0.00	2.82
Tubulin beta-4B chain	29.3	12.7	1.51	0.01	2.01
DNA topoisomerase 1	33.0	12.0	1.74	0.01	2.04
Serine/arginine-rich splicing factor 2	18.3	3.0	2.69	0.00	3.05
60S ribosomal protein L15	20.7	11.0	1.54	0.02	1.79
116 kDa U5 small nuclear ribonucleoprotein component	16.0	8.7	1.83	0.03	1.48
Tubulin beta 8B	12.3	5.0	1.66	0.05	1.33
Tubulin beta-1 chain	12.3	5.0	1.66	0.01	1.91
Eukaryotic translation initiation factor 3 subunit C	15.7	4.0	1.60	0.00	2.91
Eukaryotic translation initiation factor 3 subunit C-like protein	15.7	4.0	1.60	0.00	2.91
Nuclear mitotic apparatus protein 1	12.7	#DIV/0!	4.08	0.00	3.76
E3 ubiquitin-protein ligase UBR4	34.0	7.3	1.59	0.00	2.65
Heterogeneous nuclear ribonucleoprotein F	7.0	2.3	1.80	0.03	1.59
Serine/arginine repetitive matrix protein 2	15.3	#DIV/0!	3.24	0.00	3.11
Vimentin	15.0	#DIV/0!	6.17	0.00	3.23
Tropomyosin alpha-3 chain	8.3	1.0	4.67	0.00	2.39
Splicing factor 3B subunit 3	18.7	3.0	1.81	0.00	2.44
U1 small nuclear ribonucleoprotein 70 kDa	11.0	6.3	1.54	0.03	1.51
Serine/arginine-rich splicing factor 6	4.3	1.0	4.00	0.01	1.95
Protein arginine N-methyltransferase 5	13.0	5.3	1.59	0.01	1.98
Importin subunit beta-1	11.7	2.3	1.59	0.00	2.53
C-type lectin domain family 11 member A	6.7	#DIV/0!	4.25	0.00	2.65
Eukaryotic translation initiation factor 3 subunit A	20.3	#DIV/0!	1.85	0.00	3.60
Tropomyosin alpha-4 chain	6.7	1.0	3.15	0.00	2.90
DNA topoisomerase 2-alpha	11.0	1.7	1.67	0.02	1.61
Inter-alpha-trypsin inhibitor heavy chain H3	4.7	2.0	1.75	0.00	2.61
Methylosome subunit pICln	8.0	#DIV/0!	3.78	0.00	2.69
WD repeat-containing protein 26	3.0	1.0	3.48	0.01	2.08

26S proteasome regulatory subunit 6A	9.7	2.3	1.64	0.01	2.26
Serine/arginine-rich splicing factor 9	5.0	#DIV/0!	5.24	0.00	3.05
RNA-splicing ligase RtcB homolog	4.0	1.7	2.04	0.03	1.55
Eukaryotic translation initiation factor 3	5.7	1.0	1.73	0.01	2.19
Serine/arginine-rich splicing factor 8	5.3	1.7	2.04	0.00	2.50
Tropomyosin beta chain	5.3	1.0	2.94	0.01	2.08
Serine/arginine-rich splicing factor 5	4.0	1.3	2.29	0.03	1.58
Transformer-2 protein homolog beta	6.3	1.3	3.71	0.00	5.11
Golgin subfamily A member 3	5.7	#DIV/0!	3.64	0.01	2.10
26S proteasome non-ATPase regulatory subunit 14	4.7	1.0	1.99	0.02	1.67
Transformer-2 protein homolog alpha	3.3	#DIV/0!	4.00	0.00	5.61
Thrombospondin-1	4.3	#DIV/0!	2.04	0.02	1.79
Inositol-3-phosphate synthase 1	1.7	1.3	1.95	0.00	2.55
Exportin-7	4.7	1.7	1.54	0.04	1.39
E3 ubiquitin-protein ligase HUWE1	6.7	#DIV/0!	3.11	0.04	1.44
Eukaryotic translation initiation factor 6	2.3	1.3	1.91	0.00	3.05
Ribosome biogenesis protein WDR12	6.0	1.5	1.51	0.02	1.65
Galectin-3-binding protein	3.0	#DIV/0!	1.88	0.02	1.76
14-3-3 protein theta	7.0	2.3	1.73	0.03	1.46
Fibronectin	4.7	1.0	2.53	0.01	2.10
Methylosome protein 50	5.0	1.0	2.59	0.00	2.57
Exportin-4	2.0	1.0	2.00	0.01	1.88
Leucine-rich repeat flightless-interacting protein 1	1.3	#DIV/0!	2.53	0.00	2.43
Casein kinase II subunit beta	3.3	1.5	3.81	0.01	2.03
Dynein light chain Tctex-type 1	1.5	1.0	2.11	0.02	1.79
Clusterin	1.0	#DIV/0!	1.97	0.00	2.50
Cyclin-dependent kinase 11A	4.7	#DIV/0!	3.06	0.00	3.27
Cyclin-dependent kinase 11B	4.7	#DIV/0!	3.06	0.00	3.27
Epidermal growth factor receptor substrate 15	9.3	#DIV/0!	2.29	0.01	2.04
Serine/arginine-rich splicing factor 10	2.0	#DIV/0!	4.21	0.03	1.55
Histone-binding protein RBBP4	5.0	1.0	3.00	0.01	1.84
Transcription intermediary factor 1-beta	5.0	2.0	2.07	0.00	2.92
Ubiquitin carboxyl-terminal hydrolase 7	4.0	1.5	1.96	0.00	2.73
Nuclear autoantigenic sperm protein	4.7	#DIV/0!	4.07	0.00	2.76

FACT complex subunit SPT16	5.3	#DIV/0!	1.61	0.01	2.22
Metastasis-associated protein MTA1	2.0	#DIV/0!	2.01	0.03	1.46
Metastasis-associated protein MTA3	2.0	#DIV/0!	2.01	0.03	1.46
Protein phosphatase 1G	1.0	#DIV/0!	3.40	0.01	2.11
Peripherin	2.3	#DIV/0!	4.58	0.00	2.37
Protein-glutamine gamma-glutamyltransferase 2	5.0	1.3	1.76	0.03	1.52
DNA-directed RNA polymerase II subunit RPB1	1.5	#DIV/0!	1.60	0.03	1.50
DNA dC->dU-editing enzyme APOBEC-3A	1.7	1.0	1.50	0.01	1.90
DNA dC->dU-editing enzyme APOBEC-3B	1.7	1.0	1.50	0.01	1.90
Ras GTPase-activating protein-binding protein 2	1.3	1.0	1.95	0.01	2.26
Serine-threonine kinase receptor-associated protein	4.7	#DIV/0!	3.04	0.00	3.77
Proteasome activator complex subunit 4	3.7	1.0	1.53	0.01	1.89
Clustered mitochondria protein homolog	1.7	1.0	2.14	0.01	2.28
Probable ATP-dependent RNA helicase DDX23	4.3	1.0	2.14	0.02	1.82
Glucosidase 2 subunit beta	2.3	1.0	1.70	0.05	1.34
Eukaryotic translation initiation factor 3 subunit K	1.3	1.0	2.32	0.01	2.08
Protein SON	6.0	1.0	2.44	0.04	1.40
Acidic leucine-rich nuclear phosphoprotein 32 family member A	1.0	#DIV/0!	3.03	0.01	2.06
Acidic leucine-rich nuclear phosphoprotein 32 family member C	1.0	#DIV/0!	3.03	0.01	2.06
Acidic leucine-rich nuclear phosphoprotein 32 family member E	2.7	1.0	2.36	0.00	3.08
Prolyl endopeptidase	2.0	1.0	1.53	0.01	2.21
60S ribosomal protein L29	2.0	2.0	1.50	0.02	1.80
Medium-chain specific acyl-CoA dehydrogenase, mitochondrial	1.0	#DIV/0!	1.60	0.00	2.31
5-oxoprolinase	2.0	#DIV/0!	1.53	0.00	2.48
Splicing factor 3A subunit 1	2.5	#DIV/0!	2.13	0.01	2.25
RNA-binding protein 39	2.0	1.0	1.59	0.01	1.96

UPF0488 protein C8orf33	1.0	#DIV/0!	1.57	0.00	2.78
Elongator complex protein 1	4.0	1.0	1.79	0.02	1.74
Antithrombin-III	1.5	#DIV/0!	1.97	0.00	3.58
60S ribosomal protein L38	3.7	1.0	1.55	0.00	2.42
E3 ubiquitin-protein ligase HECTD3	1.0	#DIV/0!	1.75	0.03	1.59
Alpha-aminoadipic semialdehyde synthase, mitochondrial	1.0	#DIV/0!	1.91	0.02	1.61
Replication protein A 70 kDa DNA-binding subunit	2.0	2.0	2.47	0.01	2.03
Microtubule-actin cross-linking factor 1, isoforms 1/2/3/4/5	1.7	#DIV/0!	4.34	0.02	1.77
DNA fragmentation factor subunit alpha	2.0	#DIV/0!	2.82	0.01	2.25
Myosin light polypeptide 6	2.7	#DIV/0!	2.29	0.02	1.75
7SK snRNA methylphosphate capping enzyme	3.3	#DIV/0!	1.56	0.01	2.19
Cell division cycle and apoptosis regulator protein 1	3.0	#DIV/0!	1.96	0.00	3.10
Drebrin	2.7	#DIV/0!	3.20	0.05	1.31
Cyclin-dependent kinase 6	1.7	1.0	2.03	0.04	1.36
Ubiquitin carboxyl-terminal hydrolase 10	2.0	1.0	2.89	0.00	3.61
Myosin regulatory light chain 12A	1.3	#DIV/0!	3.83	0.01	1.92
Proliferating cell nuclear antigen	2.7	#DIV/0!	3.48	0.00	3.85
Protein transport protein Sec61 subunit beta	1.0	#DIV/0!	1.71	0.04	1.35
Small nuclear ribonucleoprotein F	1.0	#DIV/0!	2.44	0.01	2.11
COP9 signalosome complex subunit 3	4.3	#DIV/0!	2.23	0.00	3.37
Four and a half LIM domains protein 3	1.0	#DIV/0!	5.96	0.00	3.53
Plasma alpha-L-fucosidase	1.0	1.0	1.59	0.03	1.55
Nucleoplasmin-3	1.0	#DIV/0!	2.48	0.04	1.43
Histone-binding protein RBBP7	3.0	1.0	2.48	0.03	1.49
Zinc finger CCCH domain-containing protein 18	2.0	#DIV/0!	2.95	0.00	2.84
Heterogeneous nuclear ribonucleoprotein U-like protein 2	5.3	#DIV/0!	1.82	0.01	2.12
Proprotein convertase subtilisin/kexin type 9	2.7	#DIV/0!	1.86	0.00	2.52
Translation initiation factor eIF-2B subunit beta	2.7	#DIV/0!	1.71	0.04	1.39

Ubiquitin carboxyl-terminal hydrolase 47	1.7	#DIV/0!	2.28	0.00	2.58
Cleavage and polyadenylation specificity factor subunit 6	1.5	#DIV/0!	3.26	0.01	2.27
GTP-binding protein 1	2.0	1.0	1.56	0.03	1.48
COP9 signalosome complex subunit 6	1.0	#DIV/0!	2.26	0.01	1.86
Oxysterol-binding protein-related protein 3	2.3	#DIV/0!	2.74	0.01	2.08
U4/U6.U5 tri-snRNP-associated protein 2	1.0	#DIV/0!	1.51	0.04	1.45
Chromodomain-helicase-DNA-binding protein 5	1.5	#DIV/0!	1.68	0.01	2.19
COP9 signalosome complex subunit 5	2.0	#DIV/0!	1.89	0.02	1.64
RNA-binding protein with serine-rich domain 1	3.0	#DIV/0!	1.97	0.00	2.46
DNA-directed RNA polymerase II subunit RPB3	1.0	#DIV/0!	2.11	0.03	1.47
Protein LTV1 homolog	1.0	#DIV/0!	1.67	0.02	1.78
Kinesin-like protein KIF11	1.0	#DIV/0!	1.73	0.04	1.39
Thioredoxin-like protein 1	1.0	#DIV/0!	2.09	0.05	1.34
Coatomer subunit gamma-1	4.0	#DIV/0!	1.95	0.01	1.83
Myosin regulatory light chain 12B	1.3	#DIV/0!	3.83	0.01	1.92
Lamin-B1	1.5	#DIV/0!	2.23	0.01	2.24
C-Jun-amino-terminal kinase-interacting protein 4	3.3	2.0	1.62	0.00	2.37
AMP deaminase 3	1.3	#DIV/0!	2.27	0.01	2.06
Acidic leucine-rich nuclear phosphoprotein 32 family member B	3.7	1.3	1.90	0.02	1.67
Protein mago nashi homolog	2.3	#DIV/0!	1.84	0.04	1.36
Guanine nucleotide-binding protein-like 1	2.7	#DIV/0!	2.27	0.01	1.88
mRNA turnover protein 4 homolog	1.7	#DIV/0!	1.86	0.04	1.42
Sarcoplasmic reticulum histidine-rich calcium-binding protein	1.0	#DIV/0!	2.53	0.00	2.33
Regulator of chromosome condensation	2.3	1.0	1.68	0.00	3.09
DNA-directed RNA polymerases I, II, and III subunit RPABC3	1.0	#DIV/0!	2.82	0.01	2.07
Myosin light chain 6B	1.0	#DIV/0!	2.29	0.01	2.15
AT-rich interactive domain-containing protein 1A	1.5	#DIV/0!	2.07	0.02	1.78

General transcription factor 3C polypeptide 5	1.5	#DIV/0!	2.76	0.01	1.86
Alpha-amylase 2B	#DIV/0!	#DIV/0!	1.94	0.01	2.04
Anaphase-promoting complex subunit 7	2.0	#DIV/0!	1.58	0.01	2.26
Large proline-rich protein BAG6	2.0	#DIV/0!	1.67	0.04	1.42
C-Jun-amino-terminal kinase-interacting protein 3	1.5	#DIV/0!	2.58	0.01	2.12
Cell division cycle protein 27 homolog	3.0	#DIV/0!	3.46	0.00	4.01
CD109 antigen	#DIV/0!	#DIV/0!	2.08	0.01	1.99
Integrin alpha-6	#DIV/0!	#DIV/0!	3.93	0.02	1.79
Ubiquitin carboxyl-terminal hydrolase 48	1.5	#DIV/0!	1.70	0.01	1.87
BRISC and BRCA1-A complex member 2	1.0	#DIV/0!	2.13	0.01	1.93
Myelin regulatory factor	#DIV/0!	#DIV/0!	3.35	0.00	2.95
Gamma-tubulin complex component 4	1.0	#DIV/0!	2.04	0.02	1.76
Splicing factor 3A subunit 2	2.0	#DIV/0!	2.02	0.01	2.00
Rabankyrin-5	2.0	#DIV/0!	3.02	0.01	2.03
Vacuolar protein sorting-associated protein 28 homolog	#DIV/0!	#DIV/0!	2.86	0.00	3.08
COP9 signalosome complex subunit 8	2.5	1.0	1.95	0.02	1.70
U2 snRNP-associated SURP motif-containing protein	2.0	#DIV/0!	2.49	0.01	1.97
Serine/threonine-protein phosphatase 6 regulatory subunit 3	2.5	#DIV/0!	2.87	0.02	1.60
Aconitate hydratase, mitochondrial	3.0	#DIV/0!	1.64	0.05	1.33
Intermediate conductance calcium-activated potassium channel protein 4	#DIV/0!	#DIV/0!	2.95	0.00	2.49
Ethanolamine-phosphate phospho-lyase	1.0	1.0	2.49	0.00	2.99
Myeloid leukemia factor 2	#DIV/0!	#DIV/0!	2.39	0.03	1.52
DNA helicase MCM8	1.0	#DIV/0!	1.62	0.00	3.07
Microtubule-associated protein 1B	3.0	#DIV/0!	2.81	0.00	3.41
E3 UFM1-protein ligase 1	1.0	#DIV/0!	2.04	0.01	1.92
Epsin-1	#DIV/0!	#DIV/0!	3.08	0.00	3.74
Ceruloplasmin	1.0	#DIV/0!	1.76	0.01	1.97
Histone H1.5	#DIV/0!	#DIV/0!	1.78	0.05	1.30
60S acidic ribosomal protein P1	1.0	#DIV/0!	3.71	0.02	1.75
Calcium load-activated calcium channel	1.0	#DIV/0!	1.68	0.01	1.97
Alpha-galactosidase A	1.0	#DIV/0!	1.77	0.00	2.50

SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E member 1	2.5	1.0	2.34	0.00	4.67
Microtubule-actin cross-linking factor 1, isoforms 6/7	2.0	#DIV/0!	4.10	0.01	2.00
Interferon-induced helicase C domain-containing protein 1	#DIV/0!	1.0	3.11	0.00	2.41
MMS19 nucleotide excision repair protein homolog	1.0	#DIV/0!	1.52	0.02	1.66
Scaffold attachment factor B1	2.5	#DIV/0!	4.34	0.00	3.56
Guanine nucleotide-binding protein-like 3	1.0	#DIV/0!	2.04	0.01	1.86
Protocadherin Fat 1	1.0	#DIV/0!	2.71	0.00	2.31
Sialidase-1	1.0	#DIV/0!	1.73	0.00	2.31
Apoptotic chromatin condensation inducer in the nucleus	3.5	#DIV/0!	3.48	0.00	3.02
DnaJ homolog subfamily B member 11	1.0	#DIV/0!	1.68	0.01	2.07
Myosin regulatory light polypeptide 9	1.5	#DIV/0!	3.90	0.00	3.09
Signal recognition particle receptor subunit beta	1.0	#DIV/0!	1.92	0.03	1.56
Zinc finger protein 672	1.0	#DIV/0!	1.65	0.00	2.52
Cell division cycle 5-like protein	1.0	#DIV/0!	1.78	0.04	1.42
Alpha-amylase 1A	#DIV/0!	#DIV/0!	1.94	0.01	2.04
Scaffold attachment factor B2	2.0	#DIV/0!	3.68	0.00	2.62
PX domain-containing protein kinase-like protein	1.0	#DIV/0!	1.57	0.00	2.55
Fibromodulin	1.0	#DIV/0!	2.14	0.00	3.12
Mitochondrial-processing peptidase subunit alpha	1.0	#DIV/0!	1.70	0.02	1.78
Latent-transforming growth factor beta-binding protein 1	1.0	#DIV/0!	1.57	0.05	1.32
Chondroitin sulfate synthase 2	#DIV/0!	#DIV/0!	1.78	0.00	2.34
39S ribosomal protein L44, mitochondrial	1.0	#DIV/0!	2.43	0.02	1.63
Pancreatic alpha-amylase	#DIV/0!	#DIV/0!	1.94	0.01	2.04
Epsin-3	#DIV/0!	#DIV/0!	3.09	0.00	3.57
Nectin-4	#DIV/0!	#DIV/0!	1.51	0.00	4.26

Rab3 GTPase-activating protein catalytic subunit	1.5	#DIV/0!	1.62	0.02	1.80
Kinetochore-associated protein 1	3.0	#DIV/0!	2.52	0.01	1.98
DNA-directed RNA polymerase III subunit RPC3	2.5	#DIV/0!	3.14	0.01	2.19
DNA-directed RNA polymerase III subunit RPC2	1.5	#DIV/0!	2.67	0.00	2.46
RB1-inducible coiled-coil protein 1	1.0	#DIV/0!	1.64	0.04	1.45
pre-rRNA 2'-O-ribose RNA methyltransferase FTSJ3	1.0	#DIV/0!	1.95	0.01	2.04

Description	PSMs average PA	PSMs average UC	Abundance Ratio (log2): (A_K562_PA) / (B_K562_UC)	Abundance Ratio P-Value: (A_K562_PA) / (B_K562_UC)	-LOG10 (P)
Clathrin heavy chain 1	46.3	67.3	-1.96	0.01	1.99
Annexin A2	31.3	39.3	-1.81	0.02	1.66
Programmed cell death 6-interacting protein	29.0	40.3	-1.55	0.03	1.55
Putative annexin A2-like protein	21.0	27.7	-1.73	0.03	1.51
Sodium/potassium-transporting ATPase subunit alpha-1	28.3	53.0	-1.64	0.02	1.66
Solute carrier family 2, facilitated glucose transporter member 1	9.7	18.7	-1.98	0.00	2.32
Annexin A11	10.7	24.7	-2.12	0.01	1.97
Plasma membrane calcium-transporting ATPase 4	10.7	19.0	-1.89	0.03	1.48
Protein 4.1	10.0	21.0	-1.90	0.01	1.96
Charged multivesicular body protein 2a	8.0	15.0	-2.08	0.02	1.72
Plasma membrane calcium-transporting ATPase 1	7.7	17.7	-1.72	0.04	1.43
Ras-related protein Rab-11A	6.7	11.0	-1.67	0.01	1.84
Ras-related protein Rab-11B	6.7	11.0	-1.67	0.01	1.84
IST1 homolog	6.3	12.0	-2.72	0.00	2.45
Prostaglandin F2 receptor negative regulator	9.3	19.7	-2.06	0.01	2.09
Annexin A5	5.7	8.0	-1.83	0.00	2.36
Annexin A4	9.0	20.3	-2.29	0.04	1.38
Ras-related protein Ral-B	8.3	9.0	-2.21	0.02	1.73
Bone marrow stromal antigen 2	2.0	3.7	-1.86	0.04	1.42
BRO1 domain-containing protein BROX	2.3	7.0	-1.95	0.04	1.36
Low affinity immunoglobulin gamma Fc region receptor II-a	4.7	8.0	-1.51	0.02	1.79
Lipolysis-stimulated lipoprotein receptor	6.3	15.0	-1.91	0.03	1.52
Cell surface glycoprotein MUC18	3.0	11.3	-1.78	0.03	1.47
Annexin A7	7.7	10.3	-2.16	0.00	2.61
Guanine nucleotide-binding protein G(i) subunit alpha-2	2.0	5.7	-2.35	0.01	2.10
Neutral amino acid transporter A	2.0	2.0	-1.93	0.01	1.98
Ras-related protein Rap-1b-like protein	3.7	5.0	-1.72	0.01	1.91
Ras-related protein Rap-1b	5.0	8.7	-2.24	0.01	2.23
Annexin A6	8.3	13.0	-1.72	0.00	2.76
Plasma membrane calcium-transporting ATPase 3	2.0	4.3	-1.73	0.05	1.32
CD81 antigen	1.7	2.0	-1.94	0.01	2.13
L-lactate dehydrogenase A chain	2.7	5.3	-2.09	0.00	2.67
Stomatin	2.0	5.7	-2.48	0.02	1.66

Myelin protein zero-like protein 1	1.5	1.7	-2.21	0.01	1.84
Vacuolar protein sorting-associated protein 4B	2.0	6.0	-1.76	0.04	1.44
Guanine nucleotide-binding protein G(i) subunit alpha-3	2.0	5.3	-1.69	0.05	1.30
MIT domain-containing protein 1	1.0	2.7	-2.60	0.00	3.19
Syntenin-1	3.3	12.7	-2.45	0.04	1.38
Stomatin-like protein 3	1.0	1.5	-2.06	0.01	2.12
Histone H1.2	2.7	15.7	-4.29	0.00	5.26
CD151 antigen	1.0	#DIV/0!	-3.60	0.04	1.40
Plexin-A1	4.3	12.7	-1.89	0.00	2.95
Histone H1.4	2.7	15.7	-4.29	0.00	5.26
Plexin-A2	1.0	2.7	-2.03	0.04	1.39
Palmitoyltransferase ZDHHC14	1.5	2.0	-1.81	0.04	1.43
Dynamin-2	3.3	10.0	-1.51	0.02	1.69
Multidrug resistance-associated protein 1	3.7	7.3	-1.75	0.05	1.33
Histone H1.3	2.7	15.7	-4.29	0.00	5.26
2',3'-cyclic-nucleotide 3'-phosphodiesterase	1.3	4.7	-1.52	0.04	1.35
Plexin-A4	1.0	4.7	-2.01	0.01	1.84
Solute carrier family 2, facilitated glucose transporter member 3	6.3	13.7	-1.83	0.04	1.44
Histone H1t	1.0	4.0	-4.00	0.01	2.07
Complement decay-accelerating factor	4.0	5.3	-2.02	0.02	1.78
Sodium-coupled neutral amino acid transporter 5	1.0	3.7	-1.67	0.01	1.99
High affinity nerve growth factor receptor	1.3	1.0	-2.16	0.00	2.33
Plexin-A3	2.3	6.3	-2.04	0.00	3.29
Serine incorporator 1	1.5	2.0	-2.48	0.05	1.33
Histone H1.1	1.0	4.0	-4.00	0.01	2.07
Endophilin-A2	1.0	4.7	-1.67	0.04	1.41
Tetraspanin-14	#DIV/0!	#DIV/0!	-2.25	0.00	2.93
Vacuolar protein sorting-associated protein 4A	2.0	5.3	-2.14	0.01	2.05
Charged multivesicular body protein 2b	#DIV/0!	2.3	-2.73	0.00	2.48
Protein transport protein Sec31B	1.0	#DIV/0!	-1.70	0.01	1.93
DnaJ homolog subfamily B member 1	#DIV/0!	#DIV/0!	-1.50	0.01	1.88
P2X purinoceptor 4	#DIV/0!	1.0	-1.93	0.03	1.58
Neurogenic locus notch homolog protein 1	#DIV/0!	2.0	-3.30	0.02	1.71
Cell surface hyaluronidase	1.0	2.3	-2.39	0.01	1.86
5,6-dihydroxyindole-2-carboxylic acid oxidase	#DIV/0!	#DIV/0!	-2.13	0.00	3.94
Interferon gamma receptor 1	#DIV/0!	1.0	-2.95	0.03	1.55
Zinc transporter 1	1.0	1.7	-3.14	0.01	1.83
Aminopeptidase N	2.0	1.3	-2.50	0.04	1.44

Urokinase plasminogen activator surface receptor	#DIV/0!	#DIV/0!	-2.41	0.01	2.02
Anion exchange protein 2	#DIV/0!	3.0	-3.46	0.02	1.64
Protein lin-7 homolog C	#DIV/0!	1.0	-2.26	0.02	1.63
Tyrosine-protein kinase JAK1	#DIV/0!	#DIV/0!	-3.34	0.01	2.19
Annexin A8	#DIV/0!	#DIV/0!	-2.29	0.02	1.71
CUB domain-containing protein 1	#DIV/0!	2.0	-3.51	0.01	2.20
Disco-interacting protein 2 homolog A	#DIV/0!	#DIV/0!	-2.41	0.05	1.31
Golgin subfamily A member 7	2.5	4.0	-1.52	0.03	1.48
Spastin	#DIV/0!	1.0	-3.04	0.00	2.83
Protein PALS2	2.5	2.7	-1.96	0.01	2.17
Multivesicular body subunit 12A	1.5	1.5	-1.96	0.03	1.51
Calpain-7	1.0	2.7	-1.61	0.05	1.32
Na(+)/H(+) exchange regulatory cofactor NHE-RF1	#DIV/0!	#DIV/0!	-2.43	0.01	1.86
Gamma-aminobutyric acid receptor-associated protein-like 2	#DIV/0!	1.7	-2.46	0.00	2.73
Proteasome subunit beta type-1	1.5	2.3	-1.52	0.02	1.74
Tax1-binding protein 1	#DIV/0!	2.7	-3.63	0.02	1.64
Receptor-type tyrosine-protein phosphatase alpha	#DIV/0!	2.0	-2.23	0.00	3.30
Dedicator of cytokinesis protein 2	#DIV/0!	1.0	-1.94	0.02	1.81
Adhesion G protein-coupled receptor E5	1.0	1.0	-1.86	0.04	1.36
Disks large homolog 1	#DIV/0!	1.0	-4.10	0.00	2.32
StAR-related lipid transfer protein 9	#DIV/0!	#DIV/0!	-1.88	0.04	1.36
EH domain-containing protein 4	1.0	1.0	-1.74	0.05	1.30
E3 ubiquitin-protein ligase RNF167	#DIV/0!	#DIV/0!	-1.99	0.02	1.79
Monocarboxylate transporter 4	#DIV/0!	#DIV/0!	-1.94	0.04	1.40
Solute carrier organic anion transporter family member 2B1	#DIV/0!	1.0	-2.10	0.01	1.95
Synaptotagmin-like protein 4	#DIV/0!	1.5	-1.75	0.01	1.90
Endophilin-A1	#DIV/0!	4.0	-2.02	0.04	1.41
Serine/threonine-protein kinase PAK 4	#DIV/0!	#DIV/0!	-3.12	0.00	2.48
High mobility group nucleosome-binding domain-containing protein 3	#DIV/0!	1.0	-2.73	0.01	1.88
Annexin A8-like protein 1	#DIV/0!	#DIV/0!	-2.29	0.02	1.71
Laminin subunit alpha-3	#DIV/0!	#DIV/0!	-1.57	0.02	1.63
TGF-beta receptor type-1	#DIV/0!	2.0	-2.93	0.02	1.78
Uncharacterized protein encoded by LINC02881	#DIV/0!	1.0	-2.20	0.02	1.64
Palmitoyltransferase ZDHHC5	1.0	5.7	-2.23	0.03	1.51
RNA-binding protein 28	#DIV/0!	1.0	-2.15	0.02	1.69

Cartilage-associated protein	#DIV/0!	1.0	-3.87	0.01	1.83
Lysosome membrane protein 2	#DIV/0!	1.7	-2.21	0.00	2.65
Transmembrane protein 59	#DIV/0!	1.0	-2.65	0.01	2.06
CSC1-like protein 2	1.0	1.0	-2.37	0.02	1.65
Activin receptor type-1B	#DIV/0!	1.0	-1.52	0.00	3.15
Next to BRCA1 gene 1 protein	#DIV/0!	1.0	-1.69	0.01	2.26
Gamma-aminobutyric acid receptor-associated protein-like 1	#DIV/0!	1.5	-2.25	0.03	1.54
Ephrin type-B receptor 4	3.0	2.7	-2.05	0.04	1.35
Protein lin-7 homolog A	#DIV/0!	1.0	-2.37	0.01	1.84
Disks large-associated protein 4	#DIV/0!	#DIV/0!	-2.27	0.04	1.39
High mobility group protein HMG-I/HMG-Y	#DIV/0!	5.0	-6.82	0.00	5.16
CD9 antigen	#DIV/0!	1.0	-2.25	0.02	1.81
Inactive tyrosine-protein kinase 7	1.0	3.0	-1.96	0.03	1.54
Large neutral amino acids transporter small subunit 3	2.0	2.7	-2.65	0.02	1.76

Annotation Cluster 1	Enrichment Score: 171.665874338293			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0070062~extracellular exosome	412	61.12759644	1.63E-204
GOTERM_CC_FAT	GO:1903561~extracellular vesicle	414	61.42433234	1.09E-198
GOTERM_CC_FAT	GO:0065010~extracellular membrane-bounded organelle	414	61.42433234	1.29E-198
GOTERM_CC_FAT	GO:0043230~extracellular organelle	414	61.42433234	1.29E-198
GOTERM_CC_FAT	GO:0005615~extracellular space	430	63.79821958	8.12E-130
GOTERM_CC_FAT	GO:0005576~extracellular region	444	65.87537092	4.19E-104

Annotation Cluster 2	Enrichment Score: 37.78732471733359			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0000786~nucleosome	80	11.8694362	2.52E-74
GOTERM_CC_FAT	GO:0032993~protein-DNA complex	139	20.6231454	3.65E-22
GOTERM_CC_FAT	GO:0000785~chromatin	128	18.99109792	4.71E-19

Annotation Cluster 3	Enrichment Score: 36.19402543924241			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0030055~cell-substrate junction	96	14.24332344	3.77E-45
GOTERM_CC_FAT	GO:0005925~focal adhesion	95	14.09495549	3.78E-45
GOTERM_CC_FAT	GO:0070161~anchoring junction	117	17.35905045	3.70E-31
GOTERM_CC_FAT	GO:0030054~cell junction	189	28.04154303	3.17E-26

Annotation Cluster 4	Enrichment Score: 28.34267855962039			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0034774~secretory granule lumen	69	10.23738872	8.54E-32
GOTERM_CC_FAT	GO:0060205~cytoplasmic vesicle lumen	69	10.23738872	2.29E-31
GOTERM_CC_FAT	GO:0031983~vesicle lumen	69	10.23738872	2.78E-31
GOTERM_CC_FAT	GO:0101002~ficolin-1-rich granule	53	7.863501484	5.01E-31
GOTERM_CC_FAT	GO:0030141~secretory granule	114	16.91394659	1.20E-29
GOTERM_CC_FAT	GO:1904813~ficolin-1-rich granule lumen	39	5.786350148	1.97E-24
GOTERM_CC_FAT	GO:0099503~secretory vesicle	116	17.21068249	6.22E-24

Annotation Cluster 5	Enrichment Score: 28.106735435635013			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0099080~supramolecular complex	154	22.84866469	6.20E-31
GOTERM_CC_FAT	GO:0099513~polymeric cytoskeletal fiber	109	16.17210682	4.42E-29
GOTERM_CC_FAT	GO:0099512~supramolecular fiber	124	18.39762611	7.15E-28
GOTERM_CC_FAT	GO:0099081~supramolecular polymer	124	18.39762611	1.91E-27

Annotation Cluster 6	Enrichment Score: 22.151217471441473			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0022626~cytosolic ribosome	57	8.456973294	2.03E-41
GOTERM_CC_FAT	GO:1990904~ribonucleoprotein complex	139	20.6231454	2.17E-33

GOTERM_CC_FAT	GO:0044391~ribosomal subunit	55	8.160237389	4.26E-31
GOTERM_CC_FAT	GO:0005840~ribosome	60	8.902077151	3.26E-28
GOTERM_CC_FAT	GO:0022627~cytosolic small ribosomal subunit	26	3.857566766	2.83E-22
GOTERM_CC_FAT	GO:0022625~cytosolic large ribosomal subunit	30	4.451038576	9.60E-22
GOTERM_CC_FAT	GO:0015935~small ribosomal subunit	26	3.857566766	2.03E-16
GOTERM_CC_FAT	GO:0015934~large ribosomal subunit	30	4.451038576	9.79E-16
GOTERM_CC_FAT	GO:0032040~small-subunit processome	19	2.818991098	3.78E-10
GOTERM_CC_FAT	GO:0030684~preribosome	21	3.115727003	2.47E-08

Annotation Cluster 7	Enrichment Score: 18.23195250588088			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0034506~chromosome, centromeric core domain	18	2.670623145	8.02E-23
GOTERM_CC_FAT	GO:0043505~CENP-A containing nucleosome	17	2.522255193	1.95E-21
GOTERM_CC_FAT	GO:0061638~CENP-A containing chromatin	17	2.522255193	1.95E-21
GOTERM_CC_FAT	GO:0000775~chromosome, centromeric region	36	5.341246291	3.88E-10

Annotation Cluster 8	Enrichment Score: 17.2343844720069			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0099513~polymeric cytoskeletal fiber	109	16.17210682	4.42E-29
GOTERM_CC_FAT	GO:0005882~intermediate filament	41	6.083086053	4.02E-16
GOTERM_CC_FAT	GO:0045111~intermediate filament cytoskeleton	43	6.379821958	2.27E-15
GOTERM_CC_FAT	GO:0045095~keratin filament	23	3.412462908	2.86E-11

Annotation Cluster 9	Enrichment Score: 10.225203526671137			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0005838~proteasome regulatory particle	16	2.37388724	1.35E-16
GOTERM_CC_FAT	GO:0022624~proteasome accessory complex	16	2.37388724	1.91E-15
GOTERM_CC_FAT	GO:0000502~proteasome complex	18	2.670623145	6.15E-10
GOTERM_CC_FAT	GO:0008540~proteasome regulatory particle, base subcomplex	9	1.335311573	4.22E-09
GOTERM_CC_FAT	GO:1905369~endopeptidase complex	19	2.818991098	8.03E-08
GOTERM_CC_FAT	GO:1905368~peptidase complex	20	2.96735905	8.28E-07

Annotation Cluster 1	Enrichment Score: 176.4605825818243			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0070062~extracellular exosome	354	69.82248521	1.08E-203
GOTERM_CC_FAT	GO:1903561~extracellular vesicle	357	70.41420118	1.76E-200
GOTERM_CC_FAT	GO:0065010~extracellular membrane-bounded organelle	357	70.41420118	2.05E-200
GOTERM_CC_FAT	GO:0043230~extracellular organelle	357	70.41420118	2.05E-200
GOTERM_CC_FAT	GO:0005615~extracellular space	372	73.37278107	1.93E-142
GOTERM_CC_FAT	GO:0005576~extracellular region	379	74.75345168	1.12E-115

Annotation Cluster 2	Enrichment Score: 43.09517879095768			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0000786~nucleosome	85	16.765286	3.64E-93
GOTERM_CC_FAT	GO:0032993~protein-DNA complex	110	21.69625247	2.32E-19
GOTERM_CC_FAT	GO:0000785~chromatin	106	20.90729783	6.14E-19

Annotation Cluster 3	Enrichment Score: 39.020433660442116			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0030055~cell-substrate junction	84	16.56804734	2.27E-44
GOTERM_CC_FAT	GO:0005925~focal adhesion	83	16.37080868	3.39E-44
GOTERM_CC_FAT	GO:0070161~anchoring junction	108	21.30177515	7.79E-37
GOTERM_CC_FAT	GO:0030054~cell junction	170	33.53057199	1.38E-33

Annotation Cluster 4	Enrichment Score: 25.827234005727377			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0099513~polymeric cytoskeletal fiber	91	17.94871795	1.32E-27
GOTERM_CC_FAT	GO:0099512~supramolecular fiber	104	20.51282051	2.93E-27
GOTERM_CC_FAT	GO:0099081~supramolecular polymer	104	20.51282051	6.88E-27
GOTERM_CC_FAT	GO:0099080~supramolecular complex	118	23.27416174	1.84E-24

Annotation Cluster 5	Enrichment Score: 17.521243375646133			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0099513~polymeric cytoskeletal fiber	91	17.94871795	1.32E-27
GOTERM_CC_FAT	GO:0045095~keratin filament	25	4.930966469	9.57E-16
GOTERM_CC_FAT	GO:0005882~intermediate filament	35	6.903353057	2.13E-15
GOTERM_CC_FAT	GO:0045111~intermediate filament cytoskeleton	36	7.100591716	3.06E-14

Annotation Cluster 6	Enrichment Score: 16.454420616240178			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0034506~chromosome, centromeric core domain	18	3.550295858	6.04E-25
GOTERM_CC_FAT	GO:0043505~CENP-A containing nucleosome	17	3.353057199	1.97E-23
GOTERM_CC_FAT	GO:0061638~CENP-A containing chromatin	17	3.353057199	1.97E-23
GOTERM_CC_FAT	GO:0000781~chromosome, telomeric region	27	5.325443787	3.85E-12
GOTERM_CC_FAT	GO:0098687~chromosomal region	39	7.692307692	3.14E-10

GOTERM_CC_FAT	GO:0000775~chromosome, centromeric region	29	5.719921105	6.66E-09

Annotation Cluster 7	Enrichment Score: 14.645172699579524			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0022626~cytosolic ribosome	45	8.875739645	7.25E-33
GOTERM_CC_FAT	GO:0044391~ribosomal subunit	44	8.678500986	1.24E-25
GOTERM_CC_FAT	GO:0005840~ribosome	46	9.072978304	9.14E-22
GOTERM_CC_FAT	GO:0022627~cytosolic small ribosomal subunit	23	4.536489152	6.69E-21
GOTERM_CC_FAT	GO:0015935~small ribosomal subunit	23	4.536489152	8.38E-16
GOTERM_CC_FAT	GO:0022625~cytosolic large ribosomal subunit	22	4.339250493	2.58E-15
GOTERM_CC_FAT	GO:1990904~ribonucleoprotein complex	78	15.38461538	1.30E-11
GOTERM_CC_FAT	GO:0015934~large ribosomal subunit	22	4.339250493	3.00E-11
GOTERM_CC_FAT	GO:0032040~small-subunit processome	14	2.761341223	2.27E-07
GOTERM_CC_FAT	GO:0030684~preribosome	14	2.761341223	3.91E-05
GOTERM_CC_FAT	GO:0005730~nucleolus	50	9.861932939	0.193735716

Annotation Cluster 8	Enrichment Score: 14.27140503611195			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0030141~secretory granule	91	17.94871795	1.57E-25
GOTERM_CC_FAT	GO:0099503~secretory vesicle	93	18.34319527	3.51E-21
GOTERM_CC_FAT	GO:0101002~ficolin-1-rich granule	33	6.50887574	1.62E-16
GOTERM_CC_FAT	GO:0034774~secretory granule lumen	41	8.08678501	4.76E-15
GOTERM_CC_FAT	GO:0060205~cytoplasmic vesicle lumen	41	8.08678501	8.03E-15
GOTERM_CC_FAT	GO:0031983~vesicle lumen	41	8.08678501	8.84E-15
GOTERM_CC_FAT	GO:1904813~ficolin-1-rich granule lumen	23	4.536489152	6.37E-12
GOTERM_CC_FAT	GO:0035578~azurophil granule lumen	17	3.353057199	4.99E-09
GOTERM_CC_FAT	GO:0005775~vacuolar lumen	19	3.747534517	3.76E-06

Annotation Cluster 9	Enrichment Score: 10.323322661181408			
Category	Term	Count	%	PValue
GOTERM_CC_FAT	GO:0005766~primary lysosome	27	5.325443787	2.84E-13
GOTERM_CC_FAT	GO:0042582~azurophil granule	27	5.325443787	2.84E-13
GOTERM_CC_FAT	GO:0000323~lytic vacuole	62	12.22879684	2.48E-12
GOTERM_CC_FAT	GO:0005764~lysosome	62	12.22879684	2.48E-12
GOTERM_CC_FAT	GO:0005773~vacuole	64	12.62327416	4.57E-11
GOTERM_CC_FAT	GO:0098852~lytic vacuole membrane	39	7.692307692	9.12E-09
GOTERM_CC_FAT	GO:0005765~lysosomal membrane	39	7.692307692	9.12E-09
GOTERM_CC_FAT	GO:0005774~vacuolar membrane	41	8.08678501	1.37E-08

No	Gene Symbol	Accession No	pI
1	AGRN	O00468	6.39
2	LAMA5	O15230	7.02
3	ATP6AP2	O75787	6.10
4	FLOT1	O75955	7.49
5	EGFR	P00533	6.68
6	SERPINC1	P01008	6.71
7	SPTA1	P02549	5.05
8	FN1	P02751	5.50
9	albumin	P02768	6.28
10	ANXA1	P04083	7.02
11	HSPB1	P04792	6.40
12	ALPP	P05187	6.29
13	ICAM1	P05362	7.99
14	ITGB1	P05556	5.39
15	NPM1	P06748	4.78
16	ANXA2	P07355	7.75
17	HSP90AA1	P07900	5.02
18	LAMB1	P07942	4.94
19	THBS1	P07996	4.94
20	CD55	P08174	7.59
21	CD63	P08962	7.81
22	HSPD1	P10809	5.87
23	LAMC1	P11047	5.12
24	LAMP1	P11279	8.75
25	CD59	P13987	6.48
26	TIMP2	P16035	7.49
27	CD44	P16070	5.33
28	EPCAM	P16422	7.46
29	SDC1	P18827	4.63
30	NCL	P19338	4.70
31	ITIH2	P19823	6.86
32	CD9	P21926	7.15
33	ITGA6	P23229	6.61
34	LAMA1	P25391	6.35
35	ITGA3	P26006	6.77

36	EPHA2	P29317	6.23
37	EPHA3	P29320	6.76
38	PDIA3	P30101	6.35
39	SDC4	P31431	4.50
40	GPC1	P35052	7.30
41	THBS2	P35442	4.83
42	ACTN2	P35609	5.45
43	COL18A1	P39060	6.01
44	RPL27A	P46776	11.00
45	CD151	P48509	7.47
46	COMP	P49747	4.60
47	LAMB2	P55268	6.52
48	CD81	P60033	5.29
49	HSPG2	P98160	6.51
50	CLTC	Q00610	5.69
51	LGALS3BP	Q08380	5.27
52	FLOT2	Q14254	5.25
53	FLNC	Q14315	5.97
54	FAT1	Q14517	5.00
55	LAMA3	Q16787	7.24
56	PDCD6IP	Q8WUM4	6.52
57	TSG101	Q99816	6.46
		Mean	6.30
		SD	1.20