

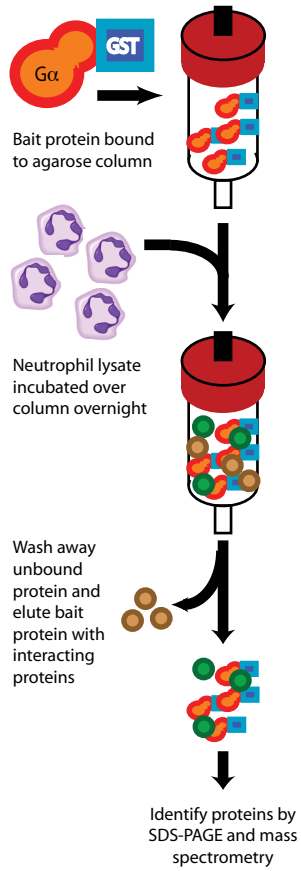
# Supplemental Materials

*Molecular Biology of the Cell*

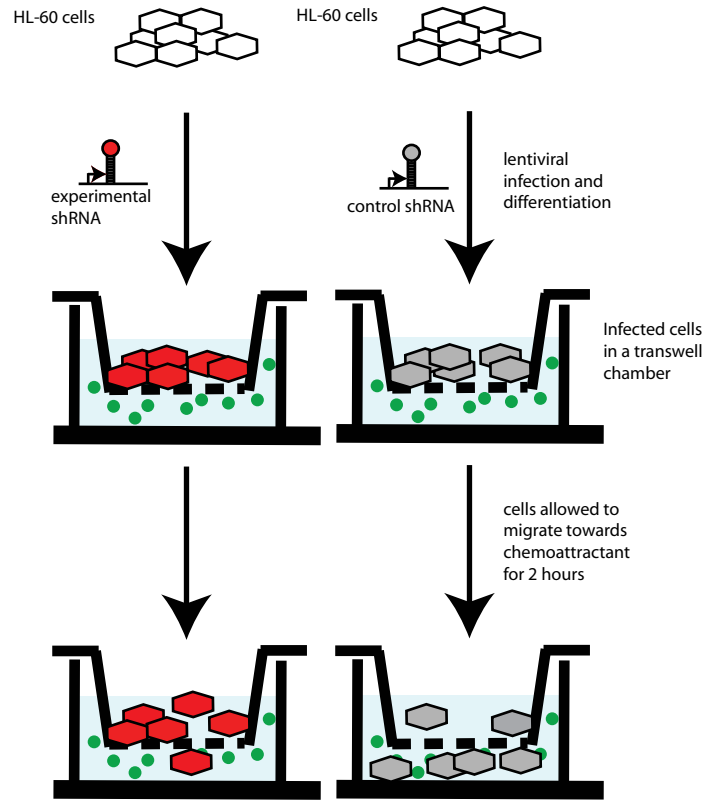
Wu et al.

# Supplementary Figure 1- Schematics for biochemical and genetic screens

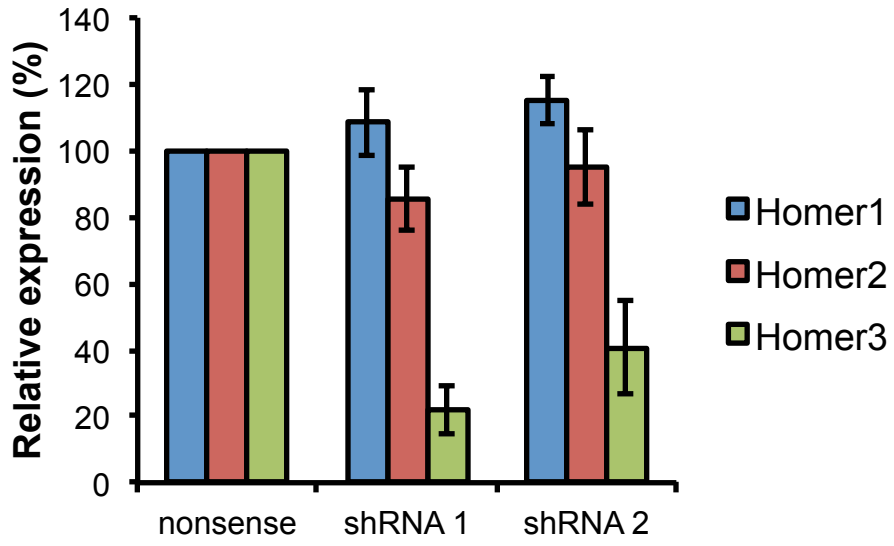
## Primary mass spectrometry screen



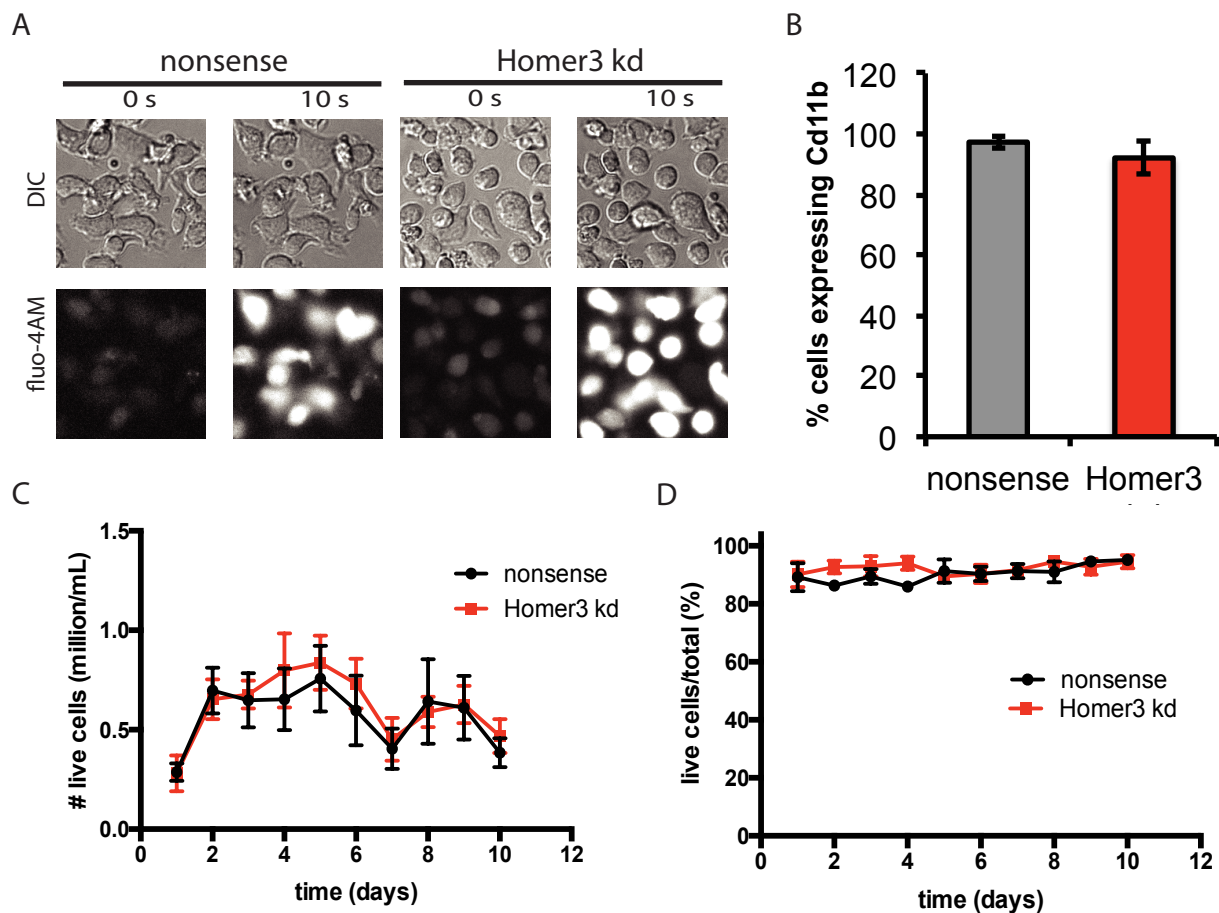
## Secondary migration screen



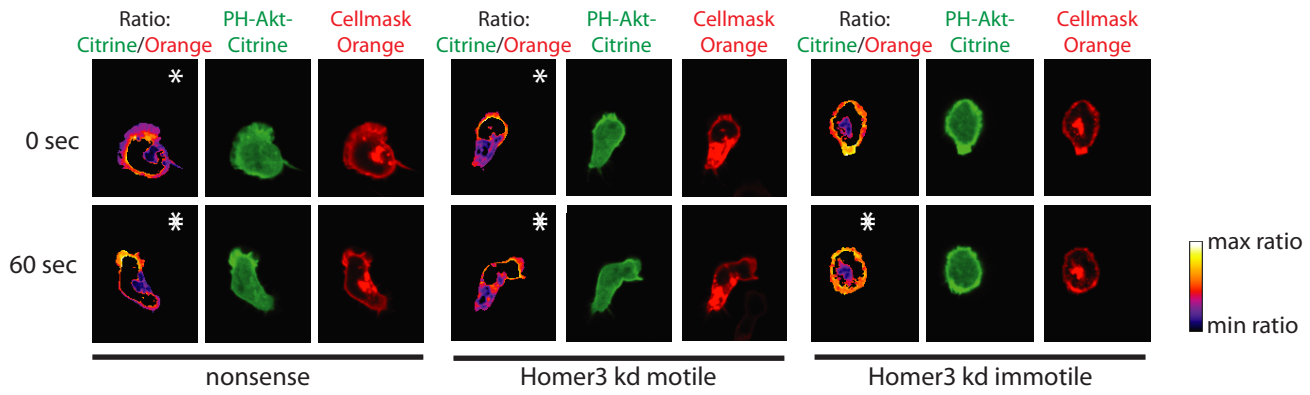
Supplementary figure 2- Homer3 knockdown does not affect Homer1 or Homer2 expression



Supplementary figure 3 - Homer3 knockdown does not affect calcium signaling, differentiation, or viability



Supplementary figure 4- Homer3 depletion impairs polarized PIP3 accumulation in response to directional chemoattractant cues



**Figure S1. Schematics for biochemical and genetic screens.** Affinity chromatography/mass spec was used to identify Gai-binding proteins from neutrophil lysate (left), and transwell migration assays (right) was used to test the involvement of potential Gai effectors in neutrophil chemotaxis.

**Figure S2. Homer3 knockdown does not affect calcium signaling, differentiation, or cell viability.** A) Both control (407 of 451 cells, 90%) and Homer3 knockdown (465 of 546 cells, 85%) cells release calcium in response to stimulation with 100 nM fMLP, as assayed by the calcium indicator fluo-4 AM. Representative transmitted light and epifluorescence images of control and Homer3 knockdown cells before and after fMLP stimulation. B) Differentiated control and Homer3 knockdown cells were stained with PE-conjugated antibody for Cd11b and measured for fluorescence via FACS. Threshold for differentiation determined by unstained and undifferentiated controls. C) and D) HL-60 cell lines expressing either Homer3 shRNA or nonsense (control) shRNA were grown as described in *Materials and Methods*. Cells were counted daily using the Countess automated cell counter (Life Technologies) (C), and viability was assessed with trypan blue (D). Cells were then split to a density of 0.3 million/mL each day for ten days. Results represent the mean with standard deviation of three replicates.

**Figure S3. Homer3 knockdown does not affect Homer1 or Homer2 expression.** RNA was isolated from control cells (nonsense shRNA) and HL-60 cell lines expressing one of two different Homer3 shRNAs (shRNA 1 and shRNA 2). Relative expression of Homer1, 2, and 3 was quantified by qRT-PCR using GAPDH as a reference gene. Results represent the mean with standard deviation of three replicates.

**Figure S4. Homer3 depletion impairs polarized PIP3 accumulation in response to directional chemoattractant cues.** Differentiated HL-60 cells (nonsense shRNA or Homer3 shRNA) expressing PH-Akt-Citrine (green) and labeled with CellMask Orange (red) were stimulated with fMLP released from a micropipette. Ratiometric images (PH-Akt-Citrine versus CellMask Orange) are also shown. Asterisk represents the source of the fMLP.

**Supplementary Tables 1-4. Spectral counts in mass spectrometry screen.** Spectral counts (total and unique) for each mass spectrometry run are shown, calculated as described in *Materials and Methods*. Each column of counts represents one run with the given bait.

Identified Proteins (670)	Accession Number	Molecular W	GST_AluFL	GST_GDP	Galpai_AluF	Galpai_GDP
GST-part	GST	26 kDa	1763	2301	1148	940
Guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2, isoform CRA_e OS=Homo sapiens GN=GNAI2 PE=2 SV=1	tr B3KTZ0 B3KTZ0_HUMAN (+2)	39 kDa	21	41	1341	957
Trypsin precursor	gi 136429 sp P00761 TRYP_PIG	24 kDa	255	393	235	310
Guanine nucleotide-binding protein G(t) subunit alpha-3 OS=Homo sapiens GN=GNAT3 PE=2 SV=2	sp A8MTJ3 GNAT3_HUMAN (+4)	40 kDa	0	0	201	151
Actin, alpha skeletal muscle OS=Homo sapiens GN=ACTA1 PE=3 SV=2	tr A6NL76 A6NL76_HUMAN (+1)	32 kDa	194	61	262	34
Glutathione S-transferase P OS=Homo sapiens GN=GSTP1 PE=3 SV=1	tr A8MX94 A8MX94_HUMAN	19 kDa	52	148	170	179
Filamin-A OS=Homo sapiens GN=FLNA PE=4 SV=2	tr E9PHF0 E9PHF0_HUMAN	83 kDa	129	4	322	11
Actinin alpha 1 isoform 3 OS=Homo sapiens GN=ACTN1 PE=2 SV=1	tr B7TY16 B7TY16_HUMAN (+3)	107 kDa	107	8	326	4
Actin, cytoplasmic 1 (Fragment) OS=Homo sapiens GN=ACTB PE=3 SV=1	tr E7EVS6 E7EVS6_HUMAN (+13)	18 kDa	187	15	59	71
Heat shock cognate 71 kDa protein OS=Homo sapiens GN=HSPA8 PE=3 SV=1	tr E9PKE3 E9PKE3_HUMAN (+7)	69 kDa	106	101	82	38
Filamin-A (Fragment) OS=Homo sapiens GN=FLNA PE=4 SV=2	tr F8WE98 F8WE98_HUMAN	67 kDa	73	7	175	9
Tubulin beta chain OS=Homo sapiens GN=TUBB PE=3 SV=1	tr F8VYX6 F8VYX6_HUMAN (+14)	48 kDa	96	3	114	75
Coronin OS=Homo sapiens GN=CORO1A PE=3 SV=1	tr H3BRY3 H3BRY3_HUMAN (+5)	43 kDa	22	121	46	38
Ras GTPase-activating-like protein IQGAP1 OS=Homo sapiens GN=IQGAP1 PE=4 SV=1	tr H0YLE8 H0YLE8_HUMAN	125 kDa	73	0	186	5
Ras GTPase-activating protein 3 OS=Homo sapiens GN=RASA3 PE=2 SV=1	tr F8WGX8 F8WGX8_HUMAN	92 kDa	4	0	159	19
Carbonyl reductase 1, isoform CRA_c OS=Homo sapiens GN=CBR1 PE=2 SV=1	tr B4DFK7 B4DFK7_HUMAN (+2)	19 kDa	54	40	47	30
Plastin-3 OS=Homo sapiens GN=PLS3 PE=2 SV=1	tr B4DGB4 B4DGB4_HUMAN (+5)	69 kDa	50	11	75	2
Pyruvate kinase (Fragment) OS=Homo sapiens GN=PKM PE=3 SV=1	tr H3BTN5 H3BTN5_HUMAN (+5)	53 kDa	100	17	7	11
Actin-related protein 2 OS=Homo sapiens GN=ACTR2 PE=3 SV=1	tr E9PF41 E9PF41_HUMAN (+1)	45 kDa	49	8	56	12
Actin, gamma-enteric smooth muscle OS=Homo sapiens GN=ACTG2 PE=3 SV=1	tr E9PG30 E9PG30_HUMAN (+6)	37 kDa	7	3	23	12
14-3-3 protein zeta/delta (Fragment) OS=Homo sapiens GN=YWHAZ PE=3 SV=1	tr E7EX29 E7EX29_HUMAN (+4)	28 kDa	50	3	27	53
Spectrin alpha chain, non-erythrocytic 1 OS=Homo sapiens GN=SPTAN1 PE=4 SV=2	tr A6NG51 A6NG51_HUMAN	285 kDa	27	0	84	0
Actin-related protein 3 OS=Homo sapiens GN=ACTR3 PE=2 SV=1	tr B4DXW1 B4DXW1_HUMAN (+2)	42 kDa	50	11	45	6
Glutathione S-transferase Mu 1 OS=Homo sapiens GN=GSTM1 PE=4 SV=1	tr B9ZVX7 B9ZVX7_HUMAN (+2)	17 kDa	4	0	67	33
Phosphorylase OS=Homo sapiens GN=PYGL PE=3 SV=1	tr E9PK47 E9PK47_HUMAN	94 kDa	36	0	42	2
LIM and SH3 domain protein 1 (Fragment) OS=Homo sapiens GN=LASP1 PE=4 SV=1	tr C9J9W2 C9J9W2_HUMAN	19 kDa	34	5	54	6
DNA damage-binding protein 1 OS=Homo sapiens GN=DDB1 PE=4 SV=1	tr F5GY55 F5GY55_HUMAN (+3)	122 kDa	10	14	44	19
Tubulin alpha-4A chain OS=Homo sapiens GN=TUBA4A PE=2 SV=1	tr A8MUB1 A8MUB1_HUMAN (+9)	48 kDa	53	0	41	8
Glutathione S-transferase Mu 2 OS=Homo sapiens GN=GSTM2 PE=3 SV=1	tr E9PEM9 E9PEM9_HUMAN (+4)	23 kDa	21	30	6	9
Serum albumin OS=Homo sapiens GN=ALB PE=4 SV=1	tr B7WNR0 B7WNR0_HUMAN (+3)	56 kDa	59	4	7	0
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=4 SV=1	tr F8WOC6 F8WOC6_HUMAN (+5)	21 kDa	29	14	0	8
Plastin-2 OS=Homo sapiens GN=LCP1 PE=2 SV=1	tr B4DUA0 B4DUA0_HUMAN	22 kDa	33	7	54	2
Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=3 SV=1	tr E7EUT4 E7EUT4_HUMAN (+1)	32 kDa	21	0	26	16
Fructose-bisphosphate aldolase OS=Homo sapiens GN=ALDOA PE=3 SV=1	tr H3BQN4 H3BQN4_HUMAN (+2)	39 kDa	41	10	21	12
Myosin-10 OS=Homo sapiens GN=MYH10 PE=4 SV=1	tr F8VTL3 F8VTL3_HUMAN (+2)	233 kDa	11	16	28	13
Vimentin OS=Homo sapiens GN=VIM PE=3 SV=1	tr B0YJ4 B0YJ4_HUMAN (+1)	50 kDa	32	0	20	29
Cofilin-1 OS=Homo sapiens GN=CFL1 PE=4 SV=1	tr E9PK25 E9PK25_HUMAN (+5)	23 kDa	58	5	23	6
Tubulin alpha-1C chain OS=Homo sapiens GN=TUBA1C PE=3 SV=1	tr F5H5D3 F5H5D3_HUMAN (+6)	58 kDa	20	6	8	43
Probable ATP-dependent RNA helicase DDX17 OS=Homo sapiens GN=DDX17 PE=3 SV=1	tr H3BLZ8 H3BLZ8_HUMAN (+2)	80 kDa	13	24	18	21
Heat shock 70 kDa protein 1A/1B OS=Homo sapiens GN=HSPA1B PE=3 SV=1	tr F8VZJ4 F8VZJ4_HUMAN	68 kDa	24	26	22	6
Immunoglobulin-like and fibronectin type III domain-containing protein 1 OS=Homo sapiens GN=IGFN1 PE=4 SV=1	tr F8WAI1 F8WAI1_HUMAN	384 kDa	0	2	3	0
Talin-2 (Fragment) OS=Homo sapiens GN=TLN2 PE=4 SV=1	tr H0YMT1 H0YMT1_HUMAN (+1)	155 kDa	18	0	28	6
Myosin-14 OS=Homo sapiens GN=MYH14 PE=4 SV=1	tr F2Z2U8 F2Z2U8_HUMAN (+1)	231 kDa	14	22	28	14
Keratin-81-like protein KRT121P OS=Homo sapiens GN=KRT121P PE=5 SV=4	sp A6NCN2 K121P_HUMAN (+1)	29 kDa	27	52	0	0
Septin-7 OS=Homo sapiens GN=SEPT7 PE=3 SV=1	tr E7EPK1 E7EPK1_HUMAN (+17)	51 kDa	51	0	38	2
Eukaryotic initiation factor 4A-II OS=Homo sapiens GN=EIF4A2 PE=3 SV=1	tr E7EQG2 E7EQG2_HUMAN (+2)	41 kDa	21	11	22	15
Keratin, type II cytoskeletal 1b OS=Homo sapiens GN=KRT77 PE=3 SV=1	tr F5GY66 F5GY66_HUMAN	38 kDa	18	8	5	6
POTE ankyrin domain family member F OS=Homo sapiens GN=POTEF PE=1 SV=2	sp A5A3E0 POTEF_HUMAN	121 kDa	11	0	9	0
Keratin, type I cuticular Ha5 OS=Homo sapiens GN=KRT35 PE=3 SV=1	tr C4AM86 C4AM86_HUMAN (+3)	48 kDa	12	55	0	0
Ankyrin repeat and BTB/POZ domain-containing protein BTBD11 OS=Homo sapiens GN=BTBD11 PE=2 SV=3	sp A6QL63 BTBDB_HUMAN (+5)	121 kDa	0	0	0	66
Filamin-B OS=Homo sapiens GN=FLNB PE=4 SV=1	tr E7EN95 E7EN95_HUMAN (+15)	256 kDa	12	0	43	0
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=3 SV=1	tr H0YI76 H0YI76_HUMAN (+1)	23 kDa	31	23	0	11
Annexin (Fragment) OS=Homo sapiens GN=ANXA2 PE=3 SV=1	tr H0YMD0 H0YMD0_HUMAN (+14)	25 kDa	26	7	33	8
Putative protein FAM90A7P OS=Homo sapiens GN=FAM90A7P PE=5 SV=1	sp A6NKC0 F90A7_HUMAN (+11)	50 kDa	0	0	4	0
Junction plakoglobin OS=Homo sapiens GN=JUP PE=3 SV=1	tr F5GW8 F5GW8_HUMAN (+4)	66 kDa	14	17	2	11
Phosphoglycerate kinase OS=Homo sapiens GN=PGK1 PE=2 SV=1	tr B7Z7A9 B7Z7A9_HUMAN	41 kDa	25	8	18	6
WD repeat-containing protein 1 (Fragment) OS=Homo sapiens GN=WDR1 PE=4 SV=1	tr D6RD66 D6RD66_HUMAN	27 kDa	47	8	3	0

Ras GTPase-activating-like protein IQGAP2 (Fragment) OS=Homo sapiens GN=IQGAP2 PE=4 SV=1	tr E7EWC2 E7EWC2_HUMAN (+1)	160 kDa	11	0	33	0
Cytoplasmic FMR1-interacting protein 2 OS=Homo sapiens GN=CYFIP2 PE=4 SV=1	tr E7EVF4 E7EVF4_HUMAN (+5)	146 kDa	18	0	26	0
Heat shock protein HSP 90-alpha (Fragment) OS=Homo sapiens GN=HSP90AA1 PE=4 SV=1	tr G3V2J8 G3V2J8_HUMAN	20 kDa	30	4	14	4
Transketolase OS=Homo sapiens GN=TKT PE=2 SV=1	tr B4E022 B4E022_HUMAN (+3)	63 kDa	28	6	6	4
Keratin, type II cuticular Hb5 OS=Homo sapiens GN=KRT85 PE=3 SV=1	tr F5GYI5 F5GYI5_HUMAN	33 kDa	29	24	0	0
Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=4 SV=1	tr F8VRQ1 F8VRQ1_HUMAN (+8)	33 kDa	11	0	20	5
L-lactate dehydrogenase (Fragment) OS=Homo sapiens GN=LDHB PE=3 SV=1	tr A8MW50 A8MW50_HUMAN (+2)	25 kDa	25	3	17	7
ATP-citrate synthase OS=Homo sapiens GN=ACLY PE=2 SV=1	tr B4E3P0 B4E3P0_HUMAN	91 kDa	19	0	22	0
UTP-glucose-1-phosphate uridylyltransferase OS=Homo sapiens GN=UGP2 PE=4 SV=1	tr E7EUC7 E7EUC7_HUMAN (+11)	58 kDa	37	0	9	0
Nesprin-1 OS=Homo sapiens GN=SYNE1 PE=4 SV=1	REVtr E9PEL9 E9PEL9_HUMAN (+5)	1005 kDa	0	2	0	0
Proliferation-associated protein 2G4 OS=Homo sapiens GN=PA2G4 PE=4 SV=1	tr F8VY8 F8VY8_HUMAN	42 kDa	17	8	24	6
6-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens GN=PGD PE=2 SV=1	tr B4DQJ8 B4DQJ8_HUMAN (+1)	52 kDa	21	5	5	7
Hematopoietic lineage cell-specific protein OS=Homo sapiens GN=HCLS1 PE=4 SV=1	tr E7EVW7 E7EVW7_HUMAN	50 kDa	15	3	27	2
Elongation factor 1-gamma OS=Homo sapiens GN=EEF1G PE=2 SV=1	tr B4DTG2 B4DTG2_HUMAN (+1)	56 kDa	15	5	12	7
Gelsolin OS=Homo sapiens GN=GSN PE=4 SV=1	tr F5H1A8 F5H1A8_HUMAN	81 kDa	20	7	7	6
Nesprin-1 OS=Homo sapiens GN=SYNE1 PE=4 SV=1	tr E9PEL9 E9PEL9_HUMAN (+14)	1005 kDa	3	0	0	0
Actin-related protein 2/3 complex subunit 1B OS=Homo sapiens GN=ARPC1B PE=4 SV=1	tr F8WCG3 F8WCG3_HUMAN (+5)	25 kDa	15	0	13	0
Alpha actinin 4 short isoform OS=Homo sapiens GN=ACTN4 PE=2 SV=1	tr D6PXX4 D6PXX4_HUMAN (+1)	80 kDa	11	0	27	0
Septin 6 OS=Homo sapiens GN=SEPT6 PE=3 SV=1	tr B1AMS2 B1AMS2_HUMAN (+5)	49 kDa	23	0	14	0
Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=3 SV=1	tr G5E9R0 G5E9R0_HUMAN (+10)	14 kDa	28	0	10	0
Fermitin family homolog 3 (Fragment) OS=Homo sapiens GN=FERMT3 PE=4 SV=1	tr F5H1C6 F5H1C6_HUMAN (+1)	33 kDa	17	5	14	5
T-complex protein 1 subunit gamma OS=Homo sapiens GN=CCT3 PE=2 SV=1	tr B4DUR8 B4DUR8_HUMAN (+11)	56 kDa	20	0	9	4
Tropomyosin alpha-3 chain OS=Homo sapiens GN=TPM3 PE=4 SV=1	tr D6R904 D6R904_HUMAN	11 kDa	7	14	16	12
T-complex protein 1 subunit theta OS=Homo sapiens GN=CCT8 PE=2 SV=1	tr B4DEM7 B4DEM7_HUMAN (+2)	58 kDa	30	0	2	2
Pro-interleukin-16 (Fragment) OS=Homo sapiens GN=IL16 PE=4 SV=2	tr H0YLH9 H0YLH9_HUMAN (+1)	65 kDa	9	6	23	7
Uncharacterized protein OS=Homo sapiens GN=VCL PE=2 SV=1	tr B4DTM7 B4DTM7_HUMAN	36 kDa	19	5	11	2
Actin-related protein 2/3 complex subunit 4 OS=Homo sapiens GN=ARPC4 PE=4 SV=1	tr C9JWM7 C9JWM7_HUMAN (+3)	22 kDa	13	3	20	5
Coatomer protein complex, subunit beta 2 (Beta prime), isoform CRA_b OS=Homo sapiens GN=COPB2 PE=2 SV=1	tr B4DZ18 B4DZ18_HUMAN	99 kDa	13	6	12	5
Integrin-linked protein kinase OS=Homo sapiens GN=ILK PE=2 SV=1	tr B7Z418 B7Z418_HUMAN (+1)	44 kDa	15	0	12	0
C4b-B OS=Homo sapiens GN=C4B PE=4 SV=1	tr F5GXS0 F5GXS0_HUMAN (+12)	188 kDa	2	0	0	0
Caldesmon OS=Homo sapiens GN=CALD1 PE=4 SV=1	tr E7EX44 E7EX44_HUMAN (+3)	64 kDa	6	2	22	0
LanC-like protein 1 (Fragment) OS=Homo sapiens GN=LANCL1 PE=4 SV=1	tr E9PH50 E9PH50_HUMAN	22 kDa	3	4	6	5
Radixin OS=Homo sapiens GN=RDX PE=2 SV=1	tr A7YJ8 A7YJ8_HUMAN (+4)	71 kDa	24	0	3	0
ATP-dependent RNA helicase DDX3Y OS=Homo sapiens GN=DDX3Y PE=2 SV=1	tr B4DXX7 B4DXX7_HUMAN (+1)	73 kDa	5	0	9	19
Synembryn-A (Fragment) OS=Homo sapiens GN=RIC8A PE=4 SV=1	tr H0YEN0 H0YEN0_HUMAN (+1)	32 kDa	0	0	14	13
Capping protein (Actin filament) muscle Z-line, beta OS=Homo sapiens GN=CAPZB PE=4 SV=1	tr B1AK87 B1AK87_HUMAN (+3)	29 kDa	21	0	6	2
T-complex protein 1 subunit beta OS=Homo sapiens GN=CCT2 PE=3 SV=2	tr F5GW6F F5GW6F_HUMAN (+1)	57 kDa	25	0	0	0
T-complex protein 1 subunit eta OS=Homo sapiens GN=CCT7 PE=3 SV=1	tr B8ZZC9 B8ZZC9_HUMAN (+2)	55 kDa	33	0	0	0
ATP-binding cassette sub-family A member 2 OS=Homo sapiens GN=ABCA2 PE=4 SV=1	tr E9PGB2 E9PGB2_HUMAN (+1)	108 kDa	0	0	0	3
T-complex protein 1 subunit zeta OS=Homo sapiens GN=CCT6A PE=2 SV=1	tr B4DPJ8 B4DPJ8_HUMAN (+1)	55 kDa	13	0	5	0
Eukaryotic translation initiation factor 4 gamma 1 OS=Homo sapiens GN=EIF4G1 PE=4 SV=1	tr E9PFM1 E9PFM1_HUMAN (+9)	176 kDa	5	0	9	0
T-complex protein 1 subunit delta OS=Homo sapiens GN=CCT4 PE=2 SV=1	tr B7Z9L0 B7Z9L0_HUMAN	52 kDa	24	0	4	4
Spectrin beta chain, non-erythrocytic 1 (Fragment) OS=Homo sapiens GN=SPTBN1 PE=4 SV=1	tr F8W6C1 F8W6C1_HUMAN	81 kDa	11	0	19	0
Ezrin OS=Homo sapiens GN=EZR PE=4 SV=2	tr E7EQR4 E7EQR4_HUMAN (+2)	66 kDa	5	3	17	6
Dynamins-2 OS=Homo sapiens GN=DNM2 PE=3 SV=1	tr E9PEQ4 E9PEQ4_HUMAN (+1)	98 kDa	24	0	3	0
Filamin-A (Fragment) OS=Homo sapiens GN=FLNA PE=4 SV=1	tr H0Y5F3 H0Y5F3_HUMAN	25 kDa	5	0	15	0
Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5 OS=Homo sapiens GN=MACF1 PE=4 SV=1	tr H3BPE1 H3BPE1_HUMAN (+6)	857 kDa	0	0	3	0
Disks large homolog 1 OS=Homo sapiens GN=DLG1 PE=4 SV=1	tr E7EWL7 E7EWL7_HUMAN (+2)	88 kDa	0	2	0	0
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=4 SV=1	tr F8VV57 F8VV57_HUMAN (+1)	12 kDa	9	7	0	2
Spectrin alpha chain, non-erythrocytic 1 OS=Homo sapiens GN=SPTAN1 PE=4 SV=2	REVtr A6NGS1 A6NGS1_HUMAN	285 kDa	0	0	3	0
Septin-1 (Fragment) OS=Homo sapiens GN=SEPT1 PE=3 SV=1	tr H3BS29 H3BS29_HUMAN (+1)	35 kDa	14	0	15	0
Keratin, type II cytoskeletal 4 OS=Homo sapiens GN=KRT4 PE=3 SV=1	tr F5H8K9 F5H8K9_HUMAN	54 kDa	9	0	0	0
E3 ubiquitin-protein ligase RNF213 OS=Homo sapiens GN=RNF213 PE=4 SV=1	tr H3BLU6 H3BLU6_HUMAN (+6)	374 kDa	0	0	2	0
HCG1983504, isoform CRA_f OS=Homo sapiens GN=TUBB3 PE=2 SV=1	tr A8K854 A8K854_HUMAN	42 kDa	13	0	14	7
RuvB-like 2 OS=Homo sapiens GN=RUVBL2 PE=2 SV=1	tr B3KQ59 B3KQ59_HUMAN	46 kDa	15	0	10	8
Protein PRRC2A OS=Homo sapiens GN=PRRC2A PE=4 SV=1	tr C9J1F6 C9J1F6_HUMAN (+12)	227 kDa	0	0	0	5
Enolase (Fragment) OS=Homo sapiens GN=ENO3 PE=3 SV=1	tr E5RGZ4 E5RGZ4_HUMAN (+8)	30 kDa	13	5	7	7
Non-POU domain-containing octamer-binding protein OS=Homo sapiens GN=NONO PE=4 SV=1	tr F5GYZ3 F5GYZ3_HUMAN (+2)	44 kDa	0	11	0	8



Homer protein homolog 3 OS=Homo sapiens GN=HOMER3 PE=4 SV=1  
Heterogeneous nuclear ribonucleoprotein D0 OS=Homo sapiens GN=HNRNPD PE=2 SV=1  
E3 ubiquitin-protein ligase HUWE1 (Fragment) OS=Homo sapiens GN=HUWE1 PE=4 SV=1  
Rab GDP dissociation inhibitor beta OS=Homo sapiens GN=GDI2 PE=4 SV=1  
Tenascin XB OS=Homo sapiens GN=TNXB PE=4 SV=1  
Tubulin polyglutamylase TLL4 OS=Homo sapiens GN=TLL4 PE=4 SV=1  
Protein phosphatase 1 regulatory subunit 12A (Fragment) OS=Homo sapiens GN=PPP1R12A PE=4 SV=1  
26S proteasome non-ATPase regulatory subunit 2 OS=Homo sapiens GN=PSMD2 PE=4 SV=1  
Tubulin alpha-1A chain OS=Homo sapiens GN=TUBA1A PE=3 SV=1  
Synembryn-A (Fragment) OS=Homo sapiens GN=RIC8A PE=4 SV=1  
Actin-related protein 2/3 complex subunit 2 (Fragment) OS=Homo sapiens GN=ARPC2 PE=4 SV=1  
Rho-associated protein kinase 2 OS=Homo sapiens GN=ROCK2 PE=4 SV=1  
Echinoderm microtubule-associated protein-like 4 OS=Homo sapiens GN=EML4 PE=4 SV=2  
Diaphanous homolog 1 (Drosophila), isoform CRA\_a OS=Homo sapiens GN=DIAPH1 PE=4 SV=1  
26S protease regulatory subunit 6A OS=Homo sapiens GN=PSMC3 PE=3 SV=1  
Kaliocin-1 (Fragment) OS=Homo sapiens GN=LTF PE=4 SV=1  
Minor histocompatibility antigen HA-1 OS=Homo sapiens GN=HMHA1 PE=4 SV=1  
Regulator of G-protein-signaling 3 OS=Homo sapiens GN=RG53 PE=2 SV=1  
Interferon alpha/beta receptor 2 (Fragment) OS=Homo sapiens GN=IFNAR2 PE=4 SV=1  
TRIO and F-actin-binding protein OS=Homo sapiens GN=TRIOBP PE=4 SV=1  
Coronin OS=Homo sapiens GN=CORO7 PE=2 SV=1  
26S protease regulatory subunit 8 OS=Homo sapiens GN=PSMC5 PE=2 SV=1  
Elongation factor 1-alpha 1 (Fragment) OS=Homo sapiens GN=EEF1A1 PE=4 SV=1  
F-actin-capping protein subunit alpha-2 OS=Homo sapiens GN=CAPZA2 PE=2 SV=1  
Dynactin subunit 1 OS=Homo sapiens GN=DCTN1 PE=4 SV=2  
Adenosylhomocysteinase OS=Homo sapiens GN=AHCY PE=3 SV=1  
Extracellular signal-regulated kinase-2 splice variant OS=Homo sapiens GN=MAPK1 PE=2 SV=1  
Nebulin OS=Homo sapiens GN=NEB PE=4 SV=1  
Dedicator of cytokinesis protein 11 OS=Homo sapiens GN=DOCK11 PE=4 SV=2  
Dedicator of cytokinesis protein 2 OS=Homo sapiens GN=DOCK2 PE=4 SV=1  
Protein transport protein Sec31A OS=Homo sapiens GN=SEC31A PE=2 SV=1  
T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=3 SV=1  
RAS p21 protein activator 2, isoform CRA\_b OS=Homo sapiens GN=RASA2 PE=4 SV=1  
Heterogeneous nuclear ribonucleoprotein H OS=Homo sapiens GN=HNRNPH1 PE=4 SV=1  
Nesprin-2 OS=Homo sapiens GN=SYNE2 PE=4 SV=1  
DNA-directed RNA polymerase OS=Homo sapiens GN=POLR2B PE=3 SV=2  
Inosine-5'-monophosphate dehydrogenase 2 (Fragment) OS=Homo sapiens GN=IMPDH2 PE=3 SV=1  
Eukaryotic translation initiation factor 4B OS=Homo sapiens GN=EIF4B PE=4 SV=1  
V-type proton ATPase catalytic subunit A OS=Homo sapiens GN=ATP6V1A PE=2 SV=1  
RuvB-like 1 OS=Homo sapiens GN=RUVBL1 PE=4 SV=1  
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=4 SV=1  
Heterogeneous nuclear ribonucleoprotein D0 (Fragment) OS=Homo sapiens GN=HNRNPD PE=4 SV=1  
Dynamin-1-like protein OS=Homo sapiens GN=DNM1L PE=3 SV=1  
Lamin-B1 OS=Homo sapiens GN=LMNB1 PE=3 SV=1  
40S ribosomal protein SA (Fragment) OS=Homo sapiens GN=RPSA PE=3 SV=1  
Glutathione S-transferase Mu 1 OS=Homo sapiens GN=GSTM1 PE=3 SV=1  
Serine/threonine-protein phosphatase OS=Homo sapiens GN=PPP1CA PE=3 SV=1  
Protein disulfide isomerase family A, member 3, isoform CRA\_b OS=Homo sapiens GN=PDIA3 PE=3 SV=1  
SH3 domain-containing kinase-binding protein 1 OS=Homo sapiens GN=SH3KBP1 PE=2 SV=1  
Actin-related protein 2/3 complex subunit 3 (Fragment) OS=Homo sapiens GN=ARPC3 PE=4 SV=1  
26S proteasome non-ATPase regulatory subunit 6 OS=Homo sapiens GN=PSMD6 PE=4 SV=1  
Heat shock protein HSP 90-beta (Fragment) OS=Homo sapiens GN=HSP90AB1 PE=4 SV=1  
Alpha-centractin OS=Homo sapiens GN=ACTR1A PE=3 SV=1  
Mucin-5B OS=Homo sapiens GN=MUC5B PE=4 SV=1  
DOCK10.2 OS=Homo sapiens GN=DOCK10.2 PE=2 SV=2  
CAP-Gly domain-containing linker protein 1 OS=Homo sapiens GN=CLIP1 PE=4 SV=1  
14-3-3 protein theta (Fragment) OS=Homo sapiens GN=YWHAQ PE=4 SV=1  
SH3 domain-binding protein 1 OS=Homo sapiens GN=SH3BP1 PE=4 SV=1

tr E9PCW9 E9PCW9_HUMAN	36 kDa	0	0	12	15
tr B4DTC3 B4DTC3_HUMAN (+3)	34 kDa	5	0	14	0
tr H0Y5W0 H0Y5W0_HUMAN (+6)	374 kDa	2	0	2	0
tr E7EU23 E7EU23_HUMAN	51 kDa	11	0	8	3
REVtr BOUYX3 BOUYX3_HUMAN (+12)	456 kDa	2	0	0	0
REVtr E9PH58 E9PH58_HUMAN (+1)	109 kDa	2	0	0	0
tr F8VZN8 F8VZN8_HUMAN (+3)	77 kDa	0	6	2	15
tr E7EW34 E7EW34_HUMAN (+1)	86 kDa	14	0	10	0
tr G3V1U9 G3V1U9_HUMAN (+5)	46 kDa	17	0	12	0
tr H0YE35 H0YE35_HUMAN (+2)	16 kDa	0	0	7	11
tr C9JTV5 C9JTV5_HUMAN (+2)	10 kDa	13	0	12	3
tr E9PF63 E9PF63_HUMAN	133 kDa	11	0	14	0
tr B5MCW9 B5MCW9_HUMAN (+1)	102 kDa	3	0	7	0
tr B9ZVX0 B9ZVX0_HUMAN (+6)	139 kDa	8	0	4	0
tr E9PM69 E9PM69_HUMAN (+6)	44 kDa	12	0	6	4
tr E7EQB2 E7EQB2_HUMAN (+1)	77 kDa	16	0	3	4
tr F5H1R4 F5H1R4_HUMAN (+8)	112 kDa	7	0	13	0
tr B3KUB2 B3KUB2_HUMAN (+1)	66 kDa	0	0	19	0
REVtr C9JCU0 C9JCU0_HUMAN (+3)	26 kDa	0	0	3	0
tr F8W6V6 F8W6V6_HUMAN (+4)	74 kDa	0	6	3	6
tr B3KSY4 B3KSY4_HUMAN (+1)	77 kDa	6	0	12	0
tr A8K3Z3 A8K3Z3_HUMAN	45 kDa	13	0	8	4
tr A6PW80 A6PW80_HUMAN	12 kDa	0	2	5	4
tr B4DG50 B4DG50_HUMAN (+2)	20 kDa	14	0	5	0
tr A8MY36 A8MY36_HUMAN (+4)	141 kDa	4	0	13	0
tr F5H737 F5H737_HUMAN	45 kDa	15	0	5	0
tr A8CZ64 A8CZ64_HUMAN (+5)	36 kDa	7	0	4	2
REVtr F8WCL5 F8WCL5_HUMAN (+2)	987 kDa	0	2	0	0
tr A6NIW2 A6NIW2_HUMAN (+3)	238 kDa	3	0	4	0
tr E7ERW7 E7ERW7_HUMAN (+1)	153 kDa	0	0	7	4
tr B7ZL00 B7ZL00_HUMAN (+4)	128 kDa	11	0	8	0
tr E7EQR6 E7EQR6_HUMAN (+3)	44 kDa	20	0	0	3
tr G3V0F9 G3V0F9_HUMAN	97 kDa	0	0	18	0
tr E9PCY7 E9PCY7_HUMAN (+6)	47 kDa	6	0	15	3
tr G3V5X4 G3V5X4_HUMAN (+1)	788 kDa	0	0	2	0
tr C9J2Y9 C9J2Y9_HUMAN (+1)	133 kDa	2	0	3	0
tr H0Y4R1 H0Y4R1_HUMAN	51 kDa	17	0	0	0
tr E7EX17 E7EX17_HUMAN (+7)	70 kDa	4	0	5	3
tr B7Z1R5 B7Z1R5_HUMAN	65 kDa	11	0	8	0
tr E7ETR0 E7ETR0_HUMAN	35 kDa	9	0	10	7
tr H0YIN9 H0YIN9_HUMAN (+1)	22 kDa	0	8	0	0
tr D6RAF8 D6RAF8_HUMAN (+7)	23 kDa	6	0	3	0
tr G8JLD5 G8JLD5_HUMAN (+2)	80 kDa	2	0	0	0
tr E9PBF6 E9PBF6_HUMAN (+2)	45 kDa	0	0	8	7
tr C9J9K3 C9J9K3_HUMAN (+5)	30 kDa	3	0	11	2
tr E7EWW9 E7EWW9_HUMAN	28 kDa	11	0	0	0
tr A6NNR3 A6NNR3_HUMAN (+5)	33 kDa	6	0	3	4
tr G5EA52 G5EA52_HUMAN	55 kDa	13	2	0	0
tr B7Z6E8 B7Z6E8_HUMAN	44 kDa	8	0	9	0
tr C9JZD1 C9JZD1_HUMAN (+1)	12 kDa	12	0	6	2
tr C9IZE4 C9IZE4_HUMAN (+3)	52 kDa	10	0	4	0
tr H0Y6E4 H0Y6E4_HUMAN	17 kDa	10	0	7	0
tr F5H3I4 F5H3I4_HUMAN (+1)	35 kDa	3	0	5	0
tr E9PBJ0 E9PBJ0_HUMAN	597 kDa	4	0	0	0
tr B3FL70 B3FL70_HUMAN (+2)	249 kDa	3	0	3	0
tr F5H0N7 F5H0N7_HUMAN (+1)	116 kDa	3	0	8	0
tr E9PG15 E9PG15_HUMAN (+1)	17 kDa	4	0	7	8
tr F5GZA8 F5GZA8_HUMAN	55 kDa	6	0	10	0

AP-1 complex subunit gamma-1 OS=Homo sapiens GN=AP1G1 PE=2 SV=1  
 MLL cleavage product C180 OS=Homo sapiens GN=MLL PE=4 SV=1  
 Eukaryotic translation initiation factor 4 gamma 3 OS=Homo sapiens GN=EIF4G3 PE=4 SV=1  
 General vesicular transport factor p115 OS=Homo sapiens GN=USO1 PE=4 SV=1  
 Elongation factor 1-delta OS=Homo sapiens GN=EEF1D PE=3 SV=1  
 Calcium/calmodulin-dependent protein kinase type II subunit delta OS=Homo sapiens GN=CAMK2D PE=4 SV=1  
 ALOX5 protein OS=Homo sapiens GN=ALOX5 PE=2 SV=1  
 HCF N-terminal chain 5 OS=Homo sapiens GN=HCFC1 PE=4 SV=2  
 Calponin-2 OS=Homo sapiens GN=CNN2 PE=2 SV=1  
 Annexin OS=Homo sapiens GN=ANXA4 PE=2 SV=1  
 AP-1 complex subunit beta-1 (Fragment) OS=Homo sapiens GN=AP1B1 PE=4 SV=1  
 HCG2002594, isoform CRA\_c OS=Homo sapiens GN=SEPT5 PE=3 SV=1  
 Mitotic checkpoint protein BUB3 OS=Homo sapiens GN=BUB3 PE=2 SV=1  
 Keratin-associated protein 2-1 OS=Homo sapiens GN=KRTAP2-1 PE=4 SV=1  
 Ena/VASP-like protein OS=Homo sapiens GN=EVL PE=2 SV=1  
 Alstrom syndrome protein 1 OS=Homo sapiens GN=ALMS1 PE=4 SV=1  
 C-1-tetrahydrofolate synthase, cytoplasmic OS=Homo sapiens GN=MTHFD1 PE=3 SV=1  
 Phosphoribosyl pyrophosphate synthetase 1 OS=Homo sapiens GN=PRPS1 PE=3 SV=1  
 AP-1 complex subunit mu-1 OS=Homo sapiens GN=AP1M1 PE=4 SV=1  
 Guanine nucleotide exchange factor DBS (Fragment) OS=Homo sapiens GN=MCF2L PE=4 SV=1  
 Nascent polypeptide-associated complex subunit alpha OS=Homo sapiens GN=NACA PE=4 SV=1  
 Probable ATP-dependent RNA helicase DHX36 OS=Homo sapiens GN=DHX36 PE=4 SV=1  
 Acidic leucine-rich nuclear phosphoprotein 32 family member E (Fragment) OS=Homo sapiens GN=ANP32E PE=4 SV=1  
 Transaldolase OS=Homo sapiens GN=TALDO1 PE=3 SV=1  
 Synaptic vesicle membrane protein VAT-1 homolog OS=Homo sapiens GN=VAT1 PE=2 SV=1  
 Ras GTPase-activating-like protein IQGAP1 (Fragment) OS=Homo sapiens GN=IQGAP1 PE=4 SV=1  
 Kinectin OS=Homo sapiens GN=KTN1 PE=4 SV=1  
 Nebulin OS=Homo sapiens GN=NEB PE=4 SV=1  
 Poly(RC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=2 SV=1  
 Heterogeneous nuclear ribonucleoprotein A3 OS=Homo sapiens GN=HNRNPA3 PE=4 SV=1  
 Dynactin subunit 2 OS=Homo sapiens GN=DCTN2 PE=4 SV=1  
 Annexin OS=Homo sapiens GN=ANXA6 PE=3 SV=1  
 Heat shock protein beta-1 OS=Homo sapiens GN=HSPB1 PE=4 SV=1  
 Glucose-6-phosphate 1-dehydrogenase (Fragment) OS=Homo sapiens GN=G6PD PE=3 SV=1  
 Coiled-coil domain-containing protein 88B OS=Homo sapiens GN=CCDC88B PE=1 SV=1  
 Heterogeneous nuclear ribonucleoprotein A/B OS=Homo sapiens GN=HNRNPAB PE=4 SV=1  
 Tyrosine-protein kinase Fes/Fps OS=Homo sapiens GN=FES PE=3 SV=1  
 Ribonucleoprotein PTB-binding 1 OS=Homo sapiens GN=RAVER1 PE=4 SV=1  
 Uncharacterized protein OS=Homo sapiens PE=4 SV=1  
 26S protease regulatory subunit 10B (Fragment) OS=Homo sapiens GN=PSMC6 PE=4 SV=1  
 T-complex protein 1 subunit epsilon OS=Homo sapiens GN=CCT5 PE=4 SV=1  
 Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Homo sapiens GN=PPP2R1A PE=4 SV=1  
 Septin-11 OS=Homo sapiens GN=SEPT11 PE=3 SV=1  
 Ras-related C3 botulinum toxin substrate 2 OS=Homo sapiens GN=RAC2 PE=3 SV=1  
 Twinfilin-2 OS=Homo sapiens GN=TWF2 PE=4 SV=1  
 Archain 1, isoform CRA\_a OS=Homo sapiens GN=ARCN1 PE=4 SV=1  
 ATP-binding cassette sub-family E member 1 OS=Homo sapiens GN=ABCE1 PE=4 SV=1  
 Golgin subfamily B member 1 OS=Homo sapiens GN=GOLGB1 PE=4 SV=1  
 Remodeling and spacing factor 1 (Fragment) OS=Homo sapiens GN=RSF1 PE=4 SV=1  
 Nuclear pore complex protein Nup153 OS=Homo sapiens GN=NUP153 PE=4 SV=1  
 AP-3 complex subunit beta-1 OS=Homo sapiens GN=AP3B1 PE=4 SV=1  
 V-type proton ATPase subunit B, brain isoform (Fragment) OS=Homo sapiens GN=ATP6V1B2 PE=4 SV=1  
 COP9 signalosome complex subunit 4 OS=Homo sapiens GN=COPS4 PE=4 SV=1  
 Ubiquitin carboxyl-terminal hydrolase OS=Homo sapiens GN=USP7 PE=2 SV=1  
 Leukotriene A-4 hydrolase OS=Homo sapiens GN=LTA4H PE=4 SV=1  
 Coatmer subunit beta (Fragment) OS=Homo sapiens GN=COPB1 PE=4 SV=1  
 Beta-parvin OS=Homo sapiens GN=PARVB PE=4 SV=1  
 LIM and senescent cell antigen-like-containing domain protein 2 OS=Homo sapiens GN=LIMS2 PE=4 SV=1

tr B3KXW5 B3KXW5_HUMAN (+4)	94 kDa	10	0	10	0
REVtr E9PQG7 E9PQG7_HUMAN (+2)	432 kDa	0	5	0	0
tr F5H564 F5H564_HUMAN (+1)	134 kDa	2	0	5	0
tr F5GYR8 F5GYR8_HUMAN (+3)	109 kDa	12	0	3	0
tr E9PRY8 E9PRY8_HUMAN (+22)	77 kDa	6	0	4	0
tr E9PBG7 E9PBG7_HUMAN (+2)	58 kDa	7	0	13	0
tr B7ZLS0 B7ZLS0_HUMAN	72 kDa	3	0	3	2
tr A6NEM2 A6NEM2_HUMAN (+3)	213 kDa	3	0	7	0
tr B4DDF4 B4DDF4_HUMAN (+2)	33 kDa	7	0	9	2
tr B4DDF9 B4DDF9_HUMAN	27 kDa	5	3	7	3
tr C9J1E7 C9J1E7_HUMAN	65 kDa	5	0	7	0
tr G3XAH0 G3XAH0_HUMAN (+4)	44 kDa	8	0	9	0
tr B4DDM6 B4DDM6_HUMAN	28 kDa	8	0	8	0
tr F5H1T9 F5H1T9_HUMAN (+1)	13 kDa	3	13	0	0
tr B7Z3I5 B7Z3I5_HUMAN	42 kDa	6	0	9	0
REVtr B8ZZJ3 B8ZZJ3_HUMAN (+1)	456 kDa	0	2	0	0
tr F5H2F4 F5H2F4_HUMAN (+2)	111 kDa	7	0	5	0
tr B1ALA9 B1ALA9_HUMAN (+1)	24 kDa	4	0	5	0
tr E7ENJ6 E7ENJ6_HUMAN	43 kDa	6	0	5	0
tr H0Y4M6 H0Y4M6_HUMAN (+1)	36 kDa	0	3	0	0
tr E9PAV3 E9PAV3_HUMAN (+5)	205 kDa	6	0	0	0
tr F5GZS0 F5GZS0_HUMAN (+1)	113 kDa	0	0	5	0
tr E9PPH5 E9PPH5_HUMAN (+4)	13 kDa	4	0	0	0
tr F2Z393 F2Z393_HUMAN (+1)	35 kDa	6	0	2	0
tr B4DPX4 B4DPX4_HUMAN (+1)	35 kDa	7	0	4	2
tr H0YKA5 H0YKA5_HUMAN	5 kDa	2	0	14	0
REVtr G3V4Y7 G3V4Y7_HUMAN (+4)	69 kDa	0	0	2	0
tr F8WCLS F8WCLS_HUMAN (+2)	987 kDa	0	2	0	0
tr B4DLC0 B4DLC0_HUMAN (+12)	32 kDa	6	0	8	0
tr E7EWI9 E7EWI9_HUMAN	34 kDa	3	0	10	4
tr F5H223 F5H223_HUMAN (+1)	42 kDa	10	0	8	0
tr E9PGK1 E9PGK1_HUMAN (+11)	72 kDa	0	3	2	2
tr F8WE04 F8WE04_HUMAN	20 kDa	2	0	0	0
tr E7EM57 E7EM57_HUMAN (+2)	37 kDa	8	0	0	0
sp A6NC98 CC88B_HUMAN (+5)	165 kDa	7	0	2	0
tr D6RD18 D6RD18_HUMAN (+2)	30 kDa	5	0	8	3
tr E7ENM8 E7ENM8_HUMAN	77 kDa	6	0	3	0
tr E9PAU2 E9PAU2_HUMAN	80 kDa	0	0	6	2
tr F8W810 F8W810_HUMAN	51 kDa	3	0	3	0
tr H0YJCO H0YJCO_HUMAN	30 kDa	3	0	2	3
tr E7ENZ3 E7ENZ3_HUMAN (+3)	54 kDa	7	0	0	0
tr F5H3X9 F5H3X9_HUMAN (+1)	59 kDa	14	0	0	0
tr D6RER5 D6RER5_HUMAN (+11)	50 kDa	9	0	5	0
tr B1AH77 B1AH77_HUMAN (+2)	17 kDa	9	0	0	5
tr D6RG15 D6RG15_HUMAN	29 kDa	9	0	7	0
tr B0YI66 B0YI66_HUMAN (+2)	62 kDa	10	3	0	0
tr D6R9I9 D6R9I9_HUMAN (+2)	47 kDa	15	0	0	0
REVtr E7EP74 E7EP74_HUMAN (+4)	377 kDa	0	2	0	0
REVtr H0YCN2 H0YCN2_HUMAN (+1)	91 kDa	0	2	0	0
tr F6QR24 F6QR24_HUMAN	157 kDa	0	0	3	0
tr E5RJ68 E5RJ68_HUMAN	116 kDa	10	0	0	0
tr H0YCO4 H0YCO4_HUMAN	21 kDa	10	0	0	0
tr D6RAX7 D6RAX7_HUMAN (+4)	48 kDa	7	0	4	0
tr B7Z815 B7Z815_HUMAN (+5)	126 kDa	5	0	6	0
tr F8VV40 F8VV40_HUMAN	67 kDa	5	6	0	0
tr E9PP73 E9PP73_HUMAN	56 kDa	7	0	3	0
tr B0QYM8 B0QYM8_HUMAN	38 kDa	9	0	10	0
tr F5H6E6 F5H6E6_HUMAN (+1)	41 kDa	0	0	6	0

Macrophage-capping protein OS=Homo sapiens GN=CAPG PE=2 SV=1	tr B4DU58 B4DU58_HUMAN (+2)	36 kDa	6	0	2	0
Protein SEC13 homolog OS=Homo sapiens GN=SEC13 PE=4 SV=1	tr A8MV37 A8MV37_HUMAN (+3)	34 kDa	0	0	6	0
Lipopolysaccharide-responsive and beige-like anchor protein OS=Homo sapiens GN=LRBA PE=4 SV=1	tr E9PEM5 E9PEM5_HUMAN (+4)	287 kDa	4	0	0	0
Septin-2 OS=Homo sapiens GN=SEPT2 PE=3 SV=1	tr B5MCX3 B5MCX3_HUMAN (+1)	37 kDa	8	0	6	0
Actin-related protein 2/3 complex subunit 5 OS=Homo sapiens GN=ARPC5 PE=3 SV=1	tr B1ALCO B1ALCO_HUMAN	15 kDa	6	0	0	0
Zyxin (Fragment) OS=Homo sapiens GN=ZYX PE=4 SV=1	tr H0Y2Y8 H0Y2Y8_HUMAN (+1)	58 kDa	4	0	4	0
Serine/threonine-protein kinase WNK1 OS=Homo sapiens GN=WNK1 PE=4 SV=1	tr F5H2M7 F5H2M7_HUMAN (+3)	305 kDa	4	0	0	0
Albumin, isoform CRA_k OS=Homo sapiens GN=ALB PE=4 SV=1	tr C9JKR2 C9JKR2_HUMAN (+3)	47 kDa	6	0	2	0
Arf-GAP with Rho-GAP domain, ANK repeat and PH domain-containing protein 1 OS=Homo sapiens GN=ARAP1 PE=4 SV=1	tr E7EU13 E7EU13_HUMAN (+3)	135 kDa	2	0	0	0
Eukaryotic translation initiation factor 2 subunit 1 (Fragment) OS=Homo sapiens GN=EIF2F1 PE=4 SV=1	tr G3V4T5 G3V4T5_HUMAN (+1)	31 kDa	2	0	6	0
Stress-induced-phosphoprotein 1 OS=Homo sapiens GN=STIP1 PE=4 SV=1	tr G3XAD8 G3XAD8_HUMAN (+9)	68 kDa	8	0	0	0
Threonine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=TARS PE=3 SV=1	tr E7ER13 E7ER13_HUMAN (+1)	70 kDa	7	0	2	0
Protein arginine N-methyltransferase 1 OS=Homo sapiens GN=PRMT1 PE=4 SV=1	tr E9PKG1 E9PKG1_HUMAN (+1)	38 kDa	7	0	5	0
Drebrin-like protein OS=Homo sapiens GN=DBNL PE=2 SV=1	tr B4DDD6 B4DDD6_HUMAN (+12)	46 kDa	5	0	0	0
Rho guanine nucleotide exchange factor 6 OS=Homo sapiens GN=ARHGEF6 PE=2 SV=1	tr B7Z3C7 B7Z3C7_HUMAN (+3)	73 kDa	5	0	4	0
Zinc finger protein 521 OS=Homo sapiens GN=ZNF521 PE=4 SV=2	tr H7BYU6 H7BYU6_HUMAN (+2)	140 kDa	0	0	2	0
Striatin-4 OS=Homo sapiens GN=STRN4 PE=4 SV=1	tr F8VYA6 F8VYA6_HUMAN (+8)	81 kDa	0	0	7	0
Protein SET OS=Homo sapiens GN=SET PE=3 SV=1	tr B2REB8 B2REB8_HUMAN	31 kDa	9	0	0	3
Microtubule-associated protein OS=Homo sapiens GN=MAP4 PE=4 SV=1	tr E7EVA0 E7EVA0_HUMAN (+6)	245 kDa	2	0	0	0
Structural maintenance of chromosomes protein 1A OS=Homo sapiens GN=SMC1A PE=4 SV=1	tr G8JL1 G8JL1_HUMAN (+3)	59 kDa	0	0	4	3
Keratin, type I cytoskeletal 40 OS=Homo sapiens GN=KRT40 PE=4 SV=1	tr G3V1C2 G3V1C2_HUMAN	26 kDa	0	8	0	0
60S acidic ribosomal protein P0 (Fragment) OS=Homo sapiens GN=RPLP0 PE=3 SV=1	tr F8VU65 F8VU65_HUMAN (+9)	27 kDa	3	0	4	2
26S protease regulatory subunit 7 OS=Homo sapiens GN=PSMC2 PE=2 SV=1	tr B7Z5E2 B7Z5E2_HUMAN	33 kDa	7	0	3	0
Vacuolar protein sorting-associated protein 26A OS=Homo sapiens GN=VPS26A PE=4 SV=1	tr F5H4L7 F5H4L7_HUMAN	37 kDa	4	0	5	0
Tubulin beta chain OS=Homo sapiens GN=TUBB PE=3 SV=1	tr F8VUJ7 F8VUJ7_HUMAN (+3)	47 kDa	0	0	4	3
Protein-tyrosine kinase 2-beta OS=Homo sapiens GN=PTK2B PE=4 SV=1	tr E9PB14 E9PB14_HUMAN (+4)	68 kDa	2	0	0	0
EF-hand domain-containing protein 1 OS=Homo sapiens GN=EFHC1 PE=4 SV=1	REVtr F5GZD8 F5GZD8_HUMAN	72 kDa	0	0	0	2
SKI family transcriptional corepressor 1 OS=Homo sapiens GN=SKOR1 PE=4 SV=1	REVtr G3V3E1 G3V3E1_HUMAN (+2)	96 kDa	0	2	0	0
Dnal1 homolog subfamily A member 2 (Fragment) OS=Homo sapiens GN=DNAA2 PE=4 SV=1	tr H3B1M5 H3B1M5_HUMAN	15 kDa	2	0	4	5
Eukaryotic translation initiation factor 3 subunit F OS=Homo sapiens GN=EIF3F PE=2 SV=1	tr B3KSH1 B3KSH1_HUMAN (+3)	39 kDa	2	3	0	2
Heat shock 70 kDa protein 1-like OS=Homo sapiens GN=HSPA1L PE=2 SV=1	tr B4DXY3 B4DXY3_HUMAN (+7)	58 kDa	0	2	0	0
Peptidyl-prolyl cis-trans isomerase FKBP5 OS=Homo sapiens GN=FKBP5 PE=2 SV=1	tr B7Z7Z8 B7Z7Z8_HUMAN	32 kDa	5	0	0	0
Histone H2B OS=Homo sapiens GN=HIST2H2BF PE=2 SV=1	tr B4DR52 B4DR52_HUMAN	18 kDa	0	8	0	0
ADP-ribosylation factor 3 OS=Homo sapiens GN=ARF3 PE=2 SV=1	tr B7ZB63 B7ZB63_HUMAN (+2)	16 kDa	5	2	5	2
Bridging integrator 2 OS=Homo sapiens GN=BIN2 PE=4 SV=1	tr F5HOW4 F5HOW4_HUMAN (+1)	59 kDa	5	0	3	0
26S protease regulatory subunit 7 (Fragment) OS=Homo sapiens GN=PSMC2 PE=4 SV=1	tr C9JLS9 C9JLS9_HUMAN	15 kDa	7	0	3	0
Protein disulfide-isomerase A6 OS=Homo sapiens GN=PDI6 PE=3 SV=1	tr B5MCQ5 B5MCQ5_HUMAN (+2)	53 kDa	6	0	3	0
T-complex protein 1 subunit delta OS=Homo sapiens GN=CCT4 PE=3 SV=1	tr F5H5W3 F5H5W3_HUMAN	55 kDa	5	0	0	0
Ras-related protein Rap-1b (Fragment) OS=Homo sapiens GN=RAP1B PE=4 SV=1	tr E7ESV4 E7ESV4_HUMAN (+4)	18 kDa	7	0	3	4
Phosphatidylinositol 5-phosphate 4-kinase type-2 alpha OS=Homo sapiens GN=PIP4K2A PE=2 SV=1	tr B4DGX2 B4DGX2_HUMAN	40 kDa	7	0	2	0
Lysozyme C OS=Homo sapiens GN=LYZ PE=3 SV=1	tr F8VV32 F8VV32_HUMAN	11 kDa	8	0	0	0
Cell division control protein 42 homolog OS=Homo sapiens GN=CDC42 PE=3 SV=1	tr E7ETU3 E7ETU3_HUMAN	27 kDa	4	0	4	0
Protein disulfide-isomerase OS=Homo sapiens GN=P4HB PE=3 SV=1	tr F5H8J2 F5H8J2_HUMAN (+1)	51 kDa	11	0	0	0
Phosphodiesterase 5A, cGMP-specific, isoform CRA_a OS=Homo sapiens GN=PDE5A PE=4 SV=1	tr G5E9C5 G5E9C5_HUMAN	94 kDa	9	0	0	0
Guanine nucleotide-binding protein G(i)/G(s)/G(t) subunit beta-2 OS=Homo sapiens GN=GNB2 PE=4 SV=1	tr E7EP32 E7EP32_HUMAN	32 kDa	0	0	2	8
Protein PRRC2A OS=Homo sapiens GN=PRRC2A PE=4 SV=1	REVtr F8VVM9 F8VVM9_HUMAN (+10)	146 kDa	2	0	0	0
Dihydropyrimidinase-related protein 1 OS=Homo sapiens GN=CRMP1 PE=4 SV=1	tr E9PD68 E9PD68_HUMAN	62 kDa	5	0	0	0
Heat shock protein 75 kDa, mitochondrial OS=Homo sapiens GN=TRAP1 PE=3 SV=1	tr F5H897 F5H897_HUMAN (+3)	74 kDa	3	0	0	3
CAD protein OS=Homo sapiens GN=CAD PE=3 SV=1	tr F8VPD4 F8VPD4_HUMAN	236 kDa	3	0	0	0
DENN domain-containing protein 4C OS=Homo sapiens GN=DENND4C PE=2 SV=1	tr B7Z660 B7Z660_HUMAN	110 kDa	0	0	4	0
Annexin OS=Homo sapiens GN=ANXA11 PE=2 SV=1	tr B4DVE7 B4DVE7_HUMAN (+1)	51 kDa	5	0	0	0
GRIP1-associated protein 1 OS=Homo sapiens GN=GRIPAP1 PE=4 SV=1	tr B1B0M1 B1B0M1_HUMAN	91 kDa	2	0	3	0
Proteasome subunit alpha type-1 OS=Homo sapiens GN=PSMA1 PE=4 SV=1	tr F5GX11 F5GX11_HUMAN	27 kDa	3	0	4	0
Isoform 2 of Structural maintenance of chromosomes flexible hinge domain-containing protein 1 OS=Homo sapiens GN=SMCHD1	sp A6NHR9-2 SMHD1_HUMAN (+1)	216 kDa	2	0	4	0
Kinesin-like protein KIF2A OS=Homo sapiens GN=KIF2A PE=3 SV=1	tr E9PB70 E9PB70_HUMAN	78 kDa	2	0	5	2
Vacuolar protein sorting-associated protein 26B OS=Homo sapiens GN=VPS26B PE=4 SV=1	tr E9PRT4 E9PRT4_HUMAN	38 kDa	5	0	4	0
Cytohesin-1 OS=Homo sapiens GN=CYTH1 PE=2 SV=1	tr B7Z1T4 B7Z1T4_HUMAN (+1)	39 kDa	0	0	7	2
cAMP-dependent protein kinase catalytic subunit beta OS=Homo sapiens GN=PRKACB PE=4 SV=2	tr C9JK39 C9JK39_HUMAN (+1)	41 kDa	3	0	2	0

5'-AMP-activated protein kinase subunit gamma-1 OS=Homo sapiens GN=PRKAG1 PE=2 SV=1	tr B4DDT7 B4DDT7_HUMAN (+5)	34 kDa	7	0	4	0
Cytosolic purine 5'-nucleotidase OS=Homo sapiens GN=NT5C2 PE=2 SV=1	tr B72382 B72382_HUMAN	61 kDa	10	0	0	0
Serine/threonine-protein kinase MST4 OS=Homo sapiens GN=MST4 PE=2 SV=1	tr B4E0Y9 B4E0Y9_HUMAN	49 kDa	6	0	2	0
26S proteasome non-ATPase regulatory subunit 3 OS=Homo sapiens GN=PSMD3 PE=2 SV=1	tr B4DT72 B4DT72_HUMAN	41 kDa	9	0	0	0
Polyadenylate-binding protein 1 OS=Homo sapiens GN=PABPC1 PE=4 SV=1	tr E7ERJ7 E7ERJ7_HUMAN (+3)	67 kDa	3	0	4	0
Polyubiquitin-C (Fragment) OS=Homo sapiens GN=UBC PE=1 SV=1	tr F5H747 F5H747_HUMAN (+12)	18 kDa	2	0	2	0
Nuclear export mediator factor NEMF (Fragment) OS=Homo sapiens GN=NEMF PE=4 SV=1	tr G3V5V3 G3V5V3_HUMAN (+4)	114 kDa	0	0	2	0
Arf-GAP with GTPase, ANK repeat and PH domain-containing protein 2 OS=Homo sapiens GN=AGAP2 PE=4 SV=1	tr F8VV79 F8VV79_HUMAN	125 kDa	2	0	0	0
Kinesin heavy chain isoform 5C OS=Homo sapiens GN=KIF5C PE=3 SV=2	tr E9PET8 E9PET8_HUMAN	99 kDa	6	0	3	0
Methionine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=MARS PE=3 SV=3	tr A6NC17 A6NC17_HUMAN (+14)	72 kDa	5	0	2	0
Eukaryotic translation initiation factor 3 subunit H OS=Homo sapiens GN=EIF3S3 PE=2 SV=1	tr B3KS98 B3KS98_HUMAN (+5)	42 kDa	2	0	3	0
Hexokinase-1 OS=Homo sapiens GN=HK1 PE=4 SV=1	tr E7ENR4 E7ENR4_HUMAN (+3)	106 kDa	0	0	2	0
AMP deaminase 2 OS=Homo sapiens GN=AMPD2 PE=4 SV=1	tr E9PNGO E9PNGO_HUMAN (+4)	88 kDa	5	0	0	0
1,4-alpha-glucan-branching enzyme OS=Homo sapiens GN=GBE1 PE=4 SV=1	tr E9PGM4 E9PGM4_HUMAN (+1)	76 kDa	2	0	0	0
Ribosomal protein S6 kinase OS=Homo sapiens GN=RP56KA1 PE=3 SV=1	tr E9PGT3 E9PGT3_HUMAN (+1)	81 kDa	2	0	4	0
40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=3 SV=1	tr E9PLO9 E9PLO9_HUMAN (+11)	25 kDa	7	0	0	0
Importin subunit beta-1 OS=Homo sapiens GN=KPNB1 PE=2 SV=1	tr B7ZAV6 B7ZAV6_HUMAN (+1)	81 kDa	6	0	0	0
T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=3 SV=1	tr E7ERF2 E7ERF2_HUMAN (+1)	47 kDa	7	0	0	0
HEAT repeat-containing protein 5A OS=Homo sapiens GN=HEATR5A PE=4 SV=3	tr B5MC49 B5MC49_HUMAN (+3)	123 kDa	3	2	0	0
Tropomodulin-3 (Fragment) OS=Homo sapiens GN=TMOD3 PE=4 SV=1	tr H0YKU1 H0YKU1_HUMAN (+1)	21 kDa	7	0	4	0
Transitional endoplasmic reticulum ATPase (Fragment) OS=Homo sapiens GN=VCP PE=4 SV=1	tr C9IZA5 C9IZA5_HUMAN (+2)	18 kDa	6	0	5	0
Tyrosine-protein phosphatase non-receptor type 6 (Fragment) OS=Homo sapiens GN=PTPN6 PE=4 SV=1	tr F5H0N8 F5H0N8_HUMAN (+3)	18 kDa	6	4	0	0
Liprin-alpha-3 OS=Homo sapiens GN=PPFIA3 PE=2 SV=1	tr B4DEU8 B4DEU8_HUMAN	66 kDa	0	2	0	0
Ankyrin repeat domain-containing protein 26 OS=Homo sapiens GN=ANKRD26 PE=4 SV=1	tr E7ESJ3 E7ESJ3_HUMAN (+1)	198 kDa	2	0	0	0
Uncharacterized protein (Fragment) OS=Homo sapiens PE=4 SV=1	tr B5MCY1 B5MCY1_HUMAN	222 kDa	2	0	0	0
Serine/threonine-protein kinase MARK2 OS=Homo sapiens GN=MARK2 PE=4 SV=1	tr E7ETY4 E7ETY4_HUMAN (+3)	78 kDa	0	0	0	3
Probable ubiquitin carboxyl-terminal hydrolase FAF-X OS=Homo sapiens GN=USP9X PE=4 SV=1	tr E9PFG1 E9PFG1_HUMAN	116 kDa	3	0	0	0
Selenoprotein P (Fragment) OS=Homo sapiens GN=SEPP1 PE=4 SV=1	REVtr D6REX5 D6REX5_HUMAN (+1)	35 kDa	0	0	0	3
Glutamine--tRNA ligase OS=Homo sapiens GN=QARS PE=2 SV=1	tr B4DWJ2 B4DWJ2_HUMAN	87 kDa	2	0	3	0
Serine/threonine-protein phosphatase 2A catalytic subunit beta isoform (Fragment) OS=Homo sapiens GN=PPP2CB PE=4 SV=1	tr H0YBN9 H0YBN9_HUMAN	6 kDa	0	0	7	0
Proteasome subunit alpha type (Fragment) OS=Homo sapiens GN=PSMA4 PE=3 SV=1	tr H0YL69 H0YL69_HUMAN (+10)	26 kDa	0	0	3	0
6-phosphofructokinase type C (Fragment) OS=Homo sapiens GN=PFKP PE=4 SV=1	tr B1APP6 B1APP6_HUMAN	26 kDa	4	0	5	0
Signal transducer and activator of transcription 3 OS=Homo sapiens GN=STAT3 PE=4 SV=1	tr G8JLH9 G8JLH9_HUMAN	76 kDa	5	0	2	0
Keratin, type II cytoskeletal 7 (Fragment) OS=Homo sapiens GN=KRT7 PE=4 SV=1	tr F8VZY5 F8VZY5_HUMAN (+1)	38 kDa	0	6	0	0
26S proteasome non-ATPase regulatory subunit 13 (Fragment) OS=Homo sapiens GN=PSMD13 PE=4 SV=1	tr E9PL38 E9PL38_HUMAN (+1)	30 kDa	5	0	4	0
Heterogeneous nuclear ribonucleoprotein Q (Fragment) OS=Homo sapiens GN=SYNCRIP PE=4 SV=1	tr F6UXX1 F6UXX1_HUMAN	20 kDa	4	0	6	0
Ras suppressor protein 1 OS=Homo sapiens GN=RSU1 PE=4 SV=1	tr F2Z2H2 F2Z2H2_HUMAN	20 kDa	0	0	7	0
Casein kinase II subunit alpha OS=Homo sapiens GN=CSNK2A1 PE=4 SV=1	tr E7EU96 E7EU96_HUMAN	45 kDa	6	0	3	0
SEC23-interacting protein OS=Homo sapiens GN=SEC23IP PE=4 SV=1	tr F5H0L8 F5H0L8_HUMAN	90 kDa	0	0	4	0
DBIRD complex subunit KIAA1967 (Fragment) OS=Homo sapiens GN=KIAA1967 PE=4 SV=1	tr H0YB24 H0YB24_HUMAN (+1)	69 kDa	2	0	6	0
Nck-associated protein 1-like OS=Homo sapiens GN=NCKAP1L PE=4 SV=1	tr F8W050 F8W050_HUMAN	52 kDa	3	0	5	0
Leucine-rich repeat flightless-interacting protein 1 OS=Homo sapiens GN=LRRFIP1 PE=4 SV=1	tr E9PGZ2 E9PGZ2_HUMAN	73 kDa	6	0	5	0
EH domain-containing protein 1 (Fragment) OS=Homo sapiens GN=EHD1 PE=4 SV=1	tr C9JC03 C9JC03_HUMAN	43 kDa	6	0	0	0
Zinc finger protein 608 (Fragment) OS=Homo sapiens GN=ZNF608 PE=2 SV=1	tr B3KPE6 B3KPE6_HUMAN (+1)	74 kDa	0	2	0	0
Epidermal growth factor receptor substrate 15-like 1 OS=Homo sapiens GN=EPS15L1 PE=2 SV=1	tr B4DME4 B4DME4_HUMAN (+1)	84 kDa	2	0	0	0
Neuron navigator 2 (Fragment) OS=Homo sapiens GN=NAV2 PE=4 SV=1	tr E9PNV5 E9PNV5_HUMAN	86 kDa	0	2	0	0
Testin (Fragment) OS=Homo sapiens GN=TES PE=4 SV=1	tr F8W7T0 F8W7T0_HUMAN	9 kDa	3	0	3	0
Eukaryotic translation initiation factor 5 (Fragment) OS=Homo sapiens GN=EIF5 PE=4 SV=1	tr H0YN40 H0YN40_HUMAN (+5)	22 kDa	4	0	0	0
Fermitin family homolog 3 (Fragment) OS=Homo sapiens GN=FERMT3 PE=4 SV=1	tr H0YFT5 H0YFT5_HUMAN	20 kDa	2	0	2	0
Serpin B4 (Fragment) OS=Homo sapiens GN=SERPINB4 PE=3 SV=1	tr H0Y5H9 H0Y5H9_HUMAN (+5)	42 kDa	3	4	0	0
Valine--tRNA ligase OS=Homo sapiens GN=VARS PE=3 SV=1	tr B0V043 B0V043_HUMAN (+5)	140 kDa	0	0	2	0
Leucine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=LARS PE=2 SV=1	tr B4DER1 B4DER1_HUMAN (+2)	131 kDa	2	0	3	0
Fibrinogen gamma chain OS=Homo sapiens GN=FGG PE=4 SV=1	tr C9JC84 C9JC84_HUMAN (+3)	52 kDa	3	0	0	0
Ewing sarcoma breakpoint region 1 OS=Homo sapiens GN=EWSR1 PE=4 SV=1	tr B0QYK1 B0QYK1_HUMAN (+5)	63 kDa	0	0	6	0
Keratin, type II cytoskeletal 74 OS=Homo sapiens GN=KRT74 PE=3 SV=1	tr F8W1S1 F8W1S1_HUMAN	59 kDa	3	0	0	0
Replication factor C subunit 4 OS=Homo sapiens GN=RFC4 PE=4 SV=1	tr C9JZ11 C9JZ11_HUMAN (+6)	37 kDa	0	0	3	2
NSFL1 cofactor p47 OS=Homo sapiens GN=NSFL1C PE=4 SV=1	tr F2Z2K0 F2Z2K0_HUMAN (+1)	30 kDa	6	0	0	0
Arf-GAP with SH3 domain, ANK repeat and PH domain-containing protein 1 (Fragment) OS=Homo sapiens GN=ASAP1 PE=4 SV=1	tr H0YBF7 H0YBF7_HUMAN	105 kDa	0	0	3	0

Formin-binding protein 1 OS=Homo sapiens GN=FBNBP1 PE=4 SV=1	tr E9PGQ4 E9PGQ4_HUMAN (+2)	70 kDa	3	0	3	0
EF-hand domain-containing protein D2 (Fragment) OS=Homo sapiens GN=EFHD2 PE=4 SV=1	tr H0Y4Y4 H0Y4Y4_HUMAN (+3)	19 kDa	2	0	4	0
Long-chain-fatty-acid--CoA ligase 1 OS=Homo sapiens GN=ACSL1 PE=2 SV=1	tr B72452 B72452_HUMAN (+5)	78 kDa	0	0	5	2
Advillin (Fragment) OS=Homo sapiens GN=AVIL PE=4 SV=1	tr F8VVU1 F8VVU1_HUMAN	18 kDa	0	0	7	0
Exportin-2 OS=Homo sapiens GN=CSE1L PE=4 SV=1	tr F8W904 F8W904_HUMAN	104 kDa	8	0	0	0
C-terminal-binding protein 1 (Fragment) OS=Homo sapiens GN=CTBP1 PE=3 SV=1	tr D6RAX2 D6RAX2_HUMAN	20 kDa	6	0	3	0
Phosphoribosyl pyrophosphate synthase-associated protein 2 OS=Homo sapiens GN=PRPSAP2 PE=2 SV=1	tr B7ZK21 B7ZK21_HUMAN (+1)	36 kDa	4	0	5	0
Protein transport protein Sec24B OS=Homo sapiens GN=SEC24B PE=2 SV=1	tr B7ZKM8 B7ZKM8_HUMAN	140 kDa	0	0	2	0
Tubulin tyrosine ligase-like family, member 12 OS=Homo sapiens GN=TLL12 PE=4 SV=1	tr B1AH89 B1AH89_HUMAN	74 kDa	4	0	0	0
N-acetylated-alpha-linked acidic dipeptidase-like protein OS=Homo sapiens GN=NAALADL1 PE=4 SV=1	tr C9JFW8 C9JFW8_HUMAN (+4)	77 kDa	0	0	2	0
Structural maintenance of chromosomes protein 6 (Fragment) OS=Homo sapiens GN=SMC6 PE=4 SV=1	REVtr C9JMN1 C9JMN1_HUMAN	85 kDa	0	0	2	0
Unconventional myosin-VIIb OS=Homo sapiens GN=MYO7B PE=4 SV=1	tr C9J6C0 C9J6C0_HUMAN (+2)	242 kDa	0	0	2	0
Serine/threonine-protein phosphatase (Fragment) OS=Homo sapiens GN=PPP2CA PE=3 SV=1	tr E7ESG8 E7ESG8_HUMAN (+3)	17 kDa	4	0	0	0
Hsc70-interacting protein (Fragment) OS=Homo sapiens GN=ST13 PE=4 SV=1	tr F6VDH7 F6VDH7_HUMAN	18 kDa	4	0	0	0
Signal-induced proliferation-associated protein 1 OS=Homo sapiens GN=SIPA1 PE=4 SV=1	tr F6RY50 F6RY50_HUMAN (+1)	102 kDa	0	0	2	0
DNA damage-binding protein 1 OS=Homo sapiens GN=DDB1 PE=2 SV=1	tr B4DG00 B4DG00_HUMAN (+2)	51 kDa	0	0	3	0
RAF proto-oncogene serine/threonine-protein kinase OS=Homo sapiens GN=RAF1 PE=2 SV=1	tr B4E0X2 B4E0X2_HUMAN (+1)	64 kDa	0	0	2	0
Ras-related C3 botulinum toxin substrate 2 (Fragment) OS=Homo sapiens GN=RAC2 PE=3 SV=1	tr B1AH78 B1AH78_HUMAN (+6)	19 kDa	0	0	7	0
Regulator of G-protein-signaling 14 (Fragment) OS=Homo sapiens GN=RG514 PE=4 SV=1	tr H0Y8W3 H0Y8W3_HUMAN	47 kDa	0	0	4	0
Dedicator of cytokinesis protein 2 OS=Homo sapiens GN=DOCK2 PE=4 SV=1	tr E5RFJ0 E5RFJ0_HUMAN (+1)	119 kDa	3	0	2	0
HCG2044799 OS=Homo sapiens GN=hCG_2044799 PE=4 SV=1	tr H3BQZ7 H3BQZ7_HUMAN	85 kDa	0	0	5	0
Cysteine and glycine-rich protein 1 OS=Homo sapiens GN=CSRP1 PE=4 SV=1	tr E9PP21 E9PP21_HUMAN (+2)	17 kDa	3	0	3	0
Dnal1 homolog subfamily B member 6 (Fragment) OS=Homo sapiens GN=DNAJB6 PE=4 SV=1	tr C9J2C4 C9J2C4_HUMAN (+7)	25 kDa	0	0	3	5
Arginine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=RARS PE=4 SV=1	tr F5H378 F5H378_HUMAN	52 kDa	3	0	0	0
Rho GTPase-activating protein 9 OS=Homo sapiens GN=ARHGAP9 PE=4 SV=1	tr E9PD9X E9PD9X_HUMAN (+3)	71 kDa	2	0	2	0
Cell division cycle and apoptosis regulator protein 1 (Fragment) OS=Homo sapiens GN=CCAR1 PE=4 SV=1	tr F5H1H2 F5H1H2_HUMAN (+2)	76 kDa	4	0	4	0
Eukaryotic translation initiation factor 4 gamma 2 (Fragment) OS=Homo sapiens GN=EIF4G2 PE=4 SV=1	tr D3DQV9 D3DQV9_HUMAN (+2)	102 kDa	2	0	0	0
Truncated apolipoprotein A-I OS=Homo sapiens GN=APOA1 PE=4 SV=1	tr F8W696 F8W696_HUMAN	28 kDa	9	0	0	0
Non-POU domain-containing octamer-binding protein (Fragment) OS=Homo sapiens GN=NONO PE=4 SV=1	tr C9JYS8 C9JYS8_HUMAN	30 kDa	3	0	0	0
Protein transport protein Sec23A OS=Homo sapiens GN=SEC23A PE=4 SV=1	tr F5H365 F5H365_HUMAN	83 kDa	0	0	6	0
Guanylate cyclase soluble subunit alpha-3 OS=Homo sapiens GN=GUCY1A3 PE=3 SV=1	tr D6RDW3 D6RDW3_HUMAN	70 kDa	0	0	2	0
Galactokinase OS=Homo sapiens GN=GALK1 PE=2 SV=1	tr B4E1G6 B4E1G6_HUMAN	45 kDa	2	0	0	0
Rho GTPase-activating protein 25 OS=Homo sapiens GN=ARHGAP25 PE=4 SV=1	tr C9JB56 C9JB56_HUMAN (+2)	38 kDa	0	0	3	0
Cytosol aminopeptidase (Fragment) OS=Homo sapiens GN=LAP3 PE=4 SV=1	tr H0Y9Q1 H0Y9Q1_HUMAN	23 kDa	4	0	0	0
Endoplasmic reticulum protein OS=Homo sapiens GN=HSP90B1 PE=4 SV=1	tr F8W026 F8W026_HUMAN	6 kDa	4	0	0	0
SAM domain and HD domain-containing protein 1 OS=Homo sapiens GN=SAMHD1 PE=2 SV=2	tr A6NDZ3 A6NDZ3_HUMAN (+4)	20 kDa	0	0	4	0
14-3-3 protein epsilon OS=Homo sapiens GN=YWHAE PE=4 SV=1	tr B4DJF2 B4DJF2_HUMAN	11 kDa	3	0	0	0
Nucleolin (Fragment) OS=Homo sapiens GN=NCL PE=4 SV=1	tr H7BY16 H7BY16_HUMAN	32 kDa	2	0	0	2
Heat shock 105kDa/110kDa protein 1, isoform CRA_b OS=Homo sapiens GN=HSPH1 PE=2 SV=1	tr B4DYH1 B4DYH1_HUMAN (+1)	97 kDa	2	0	0	0
Cytokine receptor-like factor 3 OS=Homo sapiens GN=CRLF3 PE=2 SV=1	tr B4DJU5 B4DJU5_HUMAN	36 kDa	3	0	0	0
Adducin 1 (Alpha) OS=Homo sapiens GN=ADD1 PE=4 SV=1	tr A2A3N8 A2A3N8_HUMAN (+3)	73 kDa	3	0	2	0
Tyrosine-protein phosphatase non-receptor type 12 OS=Homo sapiens GN=PTPN12 PE=4 SV=1	tr E9PBR5 E9PBR5_HUMAN (+12)	74 kDa	0	0	3	0
Rho GTPase-activating protein 4 OS=Homo sapiens GN=ARHGAP4 PE=4 SV=1	tr E7EQN5 E7EQN5_HUMAN (+5)	103 kDa	0	0	3	0
Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=2 SV=1	tr B4DXP5 B4DXP5_HUMAN (+3)	34 kDa	3	0	2	0
Spliceosome RNA helicase DDX39B OS=Homo sapiens GN=DDX39B PE=4 SV=1	tr F8VQ10 F8VQ10_HUMAN (+5)	51 kDa	3	0	3	0
Epidermal growth factor receptor pathway substrate 15 OS=Homo sapiens GN=EPS15 PE=4 SV=1	tr B1AUU8 B1AUU8_HUMAN (+6)	84 kDa	2	0	2	0
Protein phosphatase 1B (Fragment) OS=Homo sapiens GN=PPM1B PE=3 SV=2	tr B8ZFF0 B8ZFF0_HUMAN (+2)	33 kDa	3	0	0	0
26S proteasome non-ATPase regulatory subunit 7 OS=Homo sapiens GN=PSMD7 PE=2 SV=1	tr B4DXI8 B4DXI8_HUMAN (+2)	28 kDa	4	0	3	0
Phosphoribosyl pyrophosphate synthase-associated protein 1 (Fragment) OS=Homo sapiens GN=PRPSAP1 PE=4 SV=1	tr C9JNQ3 C9JNQ3_HUMAN	12 kDa	3	0	4	0
Cytoplasmic dynein 1 light intermediate chain 1 OS=Homo sapiens GN=DYNC1L1 PE=4 SV=1	tr E9PHI6 E9PHI6_HUMAN	43 kDa	4	0	0	0
Aspartate--tRNA ligase, cytoplasmic (Fragment) OS=Homo sapiens GN=DARS PE=3 SV=1	tr H7BZ35 H7BZ35_HUMAN	22 kDa	3	0	0	0
26S protease regulatory subunit 4 OS=Homo sapiens GN=PSMC1 PE=2 SV=1	tr B4DR63 B4DR63_HUMAN	41 kDa	4	0	0	0
Serine-threonine kinase receptor-associated protein OS=Homo sapiens GN=STRAP PE=2 SV=1	tr B4DNJ6 B4DNJ6_HUMAN	40 kDa	4	0	5	0
Protein TFG OS=Homo sapiens GN=TFG PE=4 SV=1	tr G5E9V1 G5E9V1_HUMAN	43 kDa	7	0	0	0
40S ribosomal protein S3a OS=Homo sapiens GN=RPS3A PE=3 SV=1	tr D6RAT0 D6RAT0_HUMAN (+4)	26 kDa	0	0	5	0
Exportin-7 OS=Homo sapiens GN=XPO7 PE=4 SV=1	tr E7ESC6 E7ESC6_HUMAN (+3)	124 kDa	2	0	0	0
Protein phosphatase 1 regulatory subunit 12C OS=Homo sapiens GN=PPP1R12C PE=2 SV=1	tr B4DME2 B4DME2_HUMAN (+1)	77 kDa	0	0	0	2
Voltage-gated potassium channel subunit beta-2 OS=Homo sapiens GN=KCNAB2 PE=4 SV=2	tr E7ESI4 E7ESI4_HUMAN	18 kDa	3	0	0	0

TOM1-like protein 2 OS=Homo sapiens GN=TOM1L2 PE=2 SV=1  
 Peptidyl-prolyl cis-trans isomerase OS=Homo sapiens GN=PPIA PE=3 SV=1  
 14-3-3 protein eta (Fragment) OS=Homo sapiens GN=YWHAH PE=4 SV=1  
 Hexokinase-2 OS=Homo sapiens GN=HK2 PE=3 SV=1  
 COP9 signalosome complex subunit 2 OS=Homo sapiens GN=COPS2 PE=2 SV=1  
 Cleavage and polyadenylation-specificity factor subunit 6 OS=Homo sapiens GN=CPSF6 PE=4 SV=1  
 60S ribosomal protein L23a OS=Homo sapiens GN=RPL23A PE=3 SV=1  
 Phosphorylase (Fragment) OS=Homo sapiens GN=PYGB PE=3 SV=1  
 Switch-associated protein 70 OS=Homo sapiens GN=SWAP70 PE=4 SV=1  
 ARP1 actin-related protein 1 homolog B, contractin beta (Yeast), isoform CRA\_c OS=Homo sapiens GN=ACTR1B PE=3 SV=1  
 Cytoplasmic dynein 1 heavy chain 1 (Fragment) OS=Homo sapiens GN=DYNC1H1 PE=4 SV=1  
 Thioredoxin-like 1, isoform CRA\_b OS=Homo sapiens GN=TXNL1 PE=4 SV=1  
 Copine-3 (Fragment) OS=Homo sapiens GN=CPNE3 PE=4 SV=1  
 Proline-serine-threonine phosphatase-interacting protein 1 OS=Homo sapiens GN=PSTPIP1 PE=4 SV=1  
 Eukaryotic translation initiation factor 3 subunit L OS=Homo sapiens GN=EIF3EIP PE=4 SV=1  
 6-phosphofructokinase type C OS=Homo sapiens GN=PFKP PE=2 SV=1  
 Protein phosphatase 1 regulatory subunit 12A (Fragment) OS=Homo sapiens GN=PPP1R12A PE=4 SV=1  
 Importin-5 OS=Homo sapiens GN=IPO5 PE=2 SV=1  
 Coatamer subunit gamma-1 (Fragment) OS=Homo sapiens GN=COPG1 PE=4 SV=1  
 V-type proton ATPase subunit E 1 (Fragment) OS=Homo sapiens GN=ATP6V1E1 PE=4 SV=1  
 Ribose-phosphate pyrophosphokinase 2 OS=Homo sapiens GN=PRPS2 PE=4 SV=1  
 Haptoglobin (Fragment) OS=Homo sapiens GN=HP PE=3 SV=1  
 Hypoxia up-regulated protein 1 OS=Homo sapiens GN=HYOU1 PE=3 SV=1  
 Heat shock 70 kDa protein 4L OS=Homo sapiens GN=HSPA4L PE=3 SV=2  
 Exophilin-5 OS=Homo sapiens GN=EXPH5 PE=4 SV=1  
 Elongator complex protein 1 OS=Homo sapiens GN=IKBKAP PE=4 SV=1  
 Plectin (Fragment) OS=Homo sapiens GN=PLEC PE=4 SV=1  
 Striatin-3 OS=Homo sapiens GN=STRN3 PE=4 SV=1  
 ELAV-like protein 1 OS=Homo sapiens GN=ELAVL1 PE=2 SV=1  
 ATP-dependent RNA helicase DDX19B OS=Homo sapiens GN=DDX19B PE=4 SV=1  
 FAD-AMP lyase (cyclizing) (Fragment) OS=Homo sapiens GN=DAK PE=4 SV=1  
 Phosphatidylinositol 3,4,5-trisphosphate-dependent Rac exchanger 1 protein (Fragment) OS=Homo sapiens GN=PREX1 PE=4 SV=1  
 CAP-Gly domain-containing linker protein 1 (Fragment) OS=Homo sapiens GN=CLIP1 PE=4 SV=1  
 Sorting nexin-2 OS=Homo sapiens GN=SNX2 PE=2 SV=1  
 Mitogen-activated protein kinase 14 OS=Homo sapiens GN=MAPK14 PE=2 SV=1  
 V-type proton ATPase subunit B, kidney isoform OS=Homo sapiens GN=ATP6V1B1 PE=3 SV=1  
 Cytoplasmic dynein 1 intermediate chain 2 OS=Homo sapiens GN=DYNC1I2 PE=2 SV=1  
 Aspartate--tRNA ligase, cytoplasmic (Fragment) OS=Homo sapiens GN=DARS PE=4 SV=1  
 Fructose-bisphosphate aldolase OS=Homo sapiens GN=ALDOC PE=3 SV=1  
 Nuclear receptor-binding protein OS=Homo sapiens GN=NRBP1 PE=4 SV=1  
 Interferon-induced GTP-binding protein Mx1, N-terminally processed OS=Homo sapiens GN=MX1 PE=3 SV=1  
 Matrin-3 OS=Homo sapiens GN=MATR3 PE=4 SV=1  
 ER degradation-enhancing alpha-mannosidase-like 3 (Fragment) OS=Homo sapiens GN=EDEM3 PE=4 SV=1  
 Calcium/calmodulin-dependent protein kinase type II subunit gamma (Fragment) OS=Homo sapiens GN=CAMK2G PE=4 SV=1  
 DENN domain-containing protein 4B (Fragment) OS=Homo sapiens GN=DENND4B PE=4 SV=1  
 Nuclear pore complex-interacting protein-like 3 OS=Homo sapiens GN=NPIPL3 PE=4 SV=1  
 Fibroblast growth factor receptor OS=Homo sapiens GN=FGFR3 PE=3 SV=1  
 Ras GTPase-activating-like protein IQGAP2 OS=Homo sapiens GN=IQGAP2 PE=4 SV=1  
 Coronin OS=Homo sapiens GN=CORO1B PE=3 SV=1  
 Nuclear factor NF-kappa-B p105 subunit (Fragment) OS=Homo sapiens GN=NFKB1 PE=4 SV=1  
 Splicing factor, proline- and glutamine-rich (Fragment) OS=Homo sapiens GN=SFPQ PE=4 SV=1  
 Ubiquitin carboxyl-terminal hydrolase OS=Homo sapiens GN=USP15 PE=3 SV=2  
 Heterogeneous nuclear ribonucleoproteins C1/C2 OS=Homo sapiens GN=HNRNPC PE=2 SV=1  
 WD repeat-containing protein 61 OS=Homo sapiens GN=WDR61 PE=4 SV=1  
 Brefeldin A-inhibited guanine nucleotide-exchange protein 1 OS=Homo sapiens GN=ARFGEF1 PE=4 SV=1  
 4-trimethylaminobutylaldehyde dehydrogenase OS=Homo sapiens GN=ALDH9A1 PE=2 SV=1  
 AMP deaminase 3 OS=Homo sapiens GN=AMPD3 PE=4 SV=1  
 Serine/threonine-protein phosphatase 6 catalytic subunit OS=Homo sapiens GN=PPP6C PE=2 SV=1

REVtr B7Z2L7 B7Z2L7_HUMAN (+10)	53 kDa	0	0	2	0
tr C9J5S7 C9J5S7_HUMAN (+1)	13 kDa	3	0	0	0
tr A2IDB2 A2IDB2_HUMAN (+1)	19 kDa	0	0	2	2
tr E9PB90 E9PB90_HUMAN (+1)	99 kDa	3	0	0	0
tr B4DIH5 B4DIH5_HUMAN	44 kDa	0	0	2	0
tr F8WJN3 F8WJN3_HUMAN	52 kDa	2	0	0	5
tr A8MUS3 A8MUS3_HUMAN (+1)	22 kDa	0	0	3	0
tr HOY4Z6 HOY4Z6_HUMAN (+1)	27 kDa	2	0	3	0
tr E7EMB1 E7EMB1_HUMAN (+1)	62 kDa	3	0	0	0
tr G5E9Q5 G5E9Q5_HUMAN	17 kDa	4	0	0	0
tr HOYJ21 HOYJ21_HUMAN	21 kDa	3	0	0	0
tr G3V1K0 G3V1K0_HUMAN	19 kDa	4	0	0	0
tr E5RG68 E5RG68_HUMAN (+4)	27 kDa	4	0	0	0
tr C9K004 C9K004_HUMAN (+2)	45 kDa	3	0	0	0
tr B0QY89 B0QY89_HUMAN (+6)	71 kDa	4	0	0	0
tr B1APP8 B1APP8_HUMAN (+1)	23 kDa	3	0	3	0
tr HOYIM2 HOYIM2_HUMAN (+1)	22 kDa	0	0	0	5
tr B4E0R6 B4E0R6_HUMAN (+1)	109 kDa	4	0	0	0
tr HOY8X7 HOY8X7_HUMAN	21 kDa	5	0	3	0
tr C9J8H1 C9J8H1_HUMAN	24 kDa	5	0	3	0
tr D3YTJ7 D3YTJ7_HUMAN	22 kDa	3	0	2	0
tr H3BS21 H3BS21_HUMAN (+2)	25 kDa	3	0	0	0
tr E9PL22 E9PL22_HUMAN (+1)	105 kDa	2	0	0	0
tr E7E543 E7E543_HUMAN (+2)	98 kDa	0	0	3	0
tr E7ENT4 E7ENT4_HUMAN (+3)	213 kDa	0	2	0	0
REVtr F5H2T0 F5H2T0_HUMAN	111 kDa	0	0	0	2
tr E9PMV1 E9PMV1_HUMAN	81 kDa	0	0	3	0
tr G3V340 G3V340_HUMAN (+1)	36 kDa	0	0	2	0
tr B4DV88 B4DV88_HUMAN	39 kDa	2	0	2	0
tr H3BQK0 H3BQK0_HUMAN (+1)	55 kDa	2	0	0	2
tr HOYCY6 HOYCY6_HUMAN (+2)	55 kDa	4	0	0	0
tr HOYDZ4 HOYDZ4_HUMAN	98 kDa	2	0	0	0
tr F5H6A0 F5H6A0_HUMAN (+2)	90 kDa	0	0	4	0
tr B4DEK4 B4DEK4_HUMAN (+2)	46 kDa	3	0	2	0
tr B4E0K5 B4E0K5_HUMAN (+9)	32 kDa	5	0	0	0
tr C9JL73 C9JL73_HUMAN (+4)	55 kDa	5	0	0	0
tr B7ZA04 B7ZA04_HUMAN (+1)	70 kDa	4	0	3	0
tr C9J7S3 C9J7S3_HUMAN (+2)	20 kDa	4	0	0	0
tr A8MVZ9 A8MVZ9_HUMAN	36 kDa	6	0	0	0
tr F8W6G1 F8W6G1_HUMAN (+3)	61 kDa	0	0	2	0
tr F8W8T1 F8W8T1_HUMAN	73 kDa	0	0	2	0
tr A8MXP9 A8MXP9_HUMAN (+8)	100 kDa	0	0	3	0
tr HOY498 HOY498_HUMAN (+1)	42 kDa	0	0	2	0
tr HOY6G2 HOY6G2_HUMAN (+3)	37 kDa	2	0	0	0
tr E9PAK5 E9PAK5_HUMAN	133 kDa	0	0	2	0
tr F5H7B8 F5H7B8_HUMAN	117 kDa	2	0	0	0
tr F8W9L4 F8W9L4_HUMAN	85 kDa	0	0	2	0
tr F5H7S7 F5H7S7_HUMAN (+3)	124 kDa	0	0	2	0
tr E7EW44 E7EW44_HUMAN (+2)	32 kDa	0	3	0	0
tr D6RF93 D6RF93_HUMAN	21 kDa	3	0	0	0
tr HOY9K7 HOY9K7_HUMAN (+1)	26 kDa	0	0	0	3
tr E9PCQ3 E9PCQ3_HUMAN	110 kDa	2	0	3	0
tr B4DSU6 B4DSU6_HUMAN (+12)	16 kDa	0	0	2	0
tr HOYMF9 HOYMF9_HUMAN (+3)	21 kDa	2	0	3	0
tr E5RIF2 E5RIF2_HUMAN (+1)	143 kDa	3	0	0	0
tr B4DXY7 B4DXY7_HUMAN	46 kDa	4	0	0	0
tr E9PKC5 E9PKC5_HUMAN (+4)	78 kDa	2	0	2	0
tr B7Z3E2 B7Z3E2_HUMAN	18 kDa	2	0	0	0

Cullin-associated NEDD8-dissociated protein 1 (Fragment) OS=Homo sapiens GN=CAND1 PE=4 SV=1  
 Eukaryotic peptide chain release factor subunit 1 OS=Homo sapiens GN=ETF1 PE=2 SV=1  
 Activator of 90 kDa heat shock protein ATPase homolog 1 OS=Homo sapiens GN=AHS1 PE=2 SV=1  
 Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1 (Fragment) OS=Homo sapiens GN=INPP5D PE=4 SV=1  
 Ras GTPase-activating protein-binding protein 1 OS=Homo sapiens GN=G3BP1 PE=4 SV=1  
 DNA-(apurinic or apyrimidinic site) lyase (Fragment) OS=Homo sapiens GN=APEX1 PE=4 SV=1  
 COP9 signalosome complex subunit 6 OS=Homo sapiens GN=COPS6 PE=4 SV=1  
 Proteasome subunit beta type OS=Homo sapiens GN=PSMB9 PE=3 SV=1  
 Sorting nexin 6, isoform CRA\_e OS=Homo sapiens GN=SNX6 PE=2 SV=1  
 Puromycin-sensitive aminopeptidase OS=Homo sapiens GN=NPEPPS PE=4 SV=1  
 DEAD (Asp-Glu-Ala-Asp) box polypeptide 58 OS=Homo sapiens GN=DDX58 PE=4 SV=1  
 Regulator of chromosome condensation (Fragment) OS=Homo sapiens GN=RCC1 PE=4 SV=1  
 WD repeat-containing protein 44 OS=Homo sapiens GN=WDR44 PE=4 SV=1  
 Uncharacterized protein (Fragment) OS=Homo sapiens PE=4 SV=1  
 40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=4 SV=1  
 Fibrinogen beta chain OS=Homo sapiens GN=FGB PE=4 SV=1  
 Alpha-actinin-4 OS=Homo sapiens GN=ACTN4 PE=4 SV=1  
 Replication factor C subunit 5 OS=Homo sapiens GN=RFC5 PE=4 SV=1  
 Copine I OS=Homo sapiens GN=CPNE1 PE=4 SV=1  
 Endoplasmic (Fragment) OS=Homo sapiens GN=HSP90B1 PE=4 SV=1  
 Ribosomal protein S6 kinase alpha-3 OS=Homo sapiens GN=RPS6KA3 PE=2 SV=1  
 Rap1 GTPase-GDP dissociation stimulator 1 OS=Homo sapiens GN=RAP1GDS1 PE=4 SV=1  
 26S proteasome non-ATPase regulatory subunit 4 (Fragment) OS=Homo sapiens GN=PSMD4 PE=4 SV=1  
 Phospholipase A-2-activating protein OS=Homo sapiens GN=PLAA PE=4 SV=1  
 Serine/threonine-protein kinase PAK 1 OS=Homo sapiens GN=PAK1 PE=2 SV=1  
 Proteasome activator complex subunit 1 OS=Homo sapiens GN=PSME1 PE=4 SV=2  
 14-3-3 protein zeta/delta OS=Homo sapiens GN=YWHAZ PE=2 SV=1  
 tRNA-splicing ligase RtcB homolog OS=Homo sapiens GN=C22orf28 PE=4 SV=2  
 Actinin, alpha 2, isoform CRA\_b OS=Homo sapiens GN=ACTN2 PE=2 SV=1  
 Histidine-tRNA ligase, cytoplasmic OS=Homo sapiens GN=HARS PE=4 SV=1  
 Annexin OS=Homo sapiens GN=ANXA5 PE=3 SV=1  
 Actin-related protein 10 OS=Homo sapiens GN=ACTR10 PE=4 SV=1  
 40S ribosomal protein S4, Y isoform 1 (Fragment) OS=Homo sapiens GN=RPS4Y1 PE=4 SV=1  
 Immunoglobulin lambda-like polypeptide 5 OS=Homo sapiens GN=IGLL5 PE=2 SV=2  
 40S ribosomal protein S3a (Fragment) OS=Homo sapiens GN=RPS3A PE=3 SV=1  
 Abl interactor 1 OS=Homo sapiens GN=ABI1 PE=4 SV=2  
 tRNA pseudouridine synthase OS=Homo sapiens GN=PUS1 PE=3 SV=1  
 Coiled-coil domain-containing protein 93 OS=Homo sapiens GN=CCDC93 PE=4 SV=1  
 Myelin expression factor 2 (Fragment) OS=Homo sapiens GN=MYEF2 PE=4 SV=1  
 ATPase, H+ transporting, lysosomal 50/57kDa, V1 subunit H, isoform CRA\_c OS=Homo sapiens GN=ATP6V1H PE=4 SV=1  
 Serine/threonine-protein kinase 3 36kDa subunit OS=Homo sapiens GN=STK3 PE=2 SV=1  
 GRB2-related adapter protein 2 (Fragment) OS=Homo sapiens GN=GRAP2 PE=4 SV=1  
 Coronin OS=Homo sapiens GN=CORO1C PE=2 SV=1  
 Eukaryotic translation initiation factor 3 subunit D (Fragment) OS=Homo sapiens GN=EIF3D PE=4 SV=1  
 Asparagine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=NARS PE=2 SV=1  
 Electron transfer flavoprotein subunit alpha, mitochondrial OS=Homo sapiens GN=ETFA PE=4 SV=1  
 Exportin-1 (Fragment) OS=Homo sapiens GN=XPO1 PE=4 SV=1  
 Proteasome subunit beta type-5 OS=Homo sapiens GN=PSMB5 PE=3 SV=1  
 S-adenosylmethionine synthase OS=Homo sapiens GN=MAT2A PE=2 SV=1  
 Phosphatidylinositol transfer protein beta isoform OS=Homo sapiens GN=PITPNB PE=2 SV=1  
 Serine/threonine-protein phosphatase 2A catalytic subunit beta isoform (Fragment) OS=Homo sapiens GN=PPP2CB PE=4 SV=1  
 T-complex protein 1 subunit eta OS=Homo sapiens GN=CCT7 PE=3 SV=1  
 Nuclear factor NF-kappa-B p105 subunit (Fragment) OS=Homo sapiens GN=NFKB1 PE=4 SV=1  
 Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform OS=Homo sapiens GN=PPP2R1B PE=4 SV=2  
 Protein phosphatase 1 regulatory subunit 12C OS=Homo sapiens GN=PPP1R12C PE=4 SV=2  
 V-type proton ATPase subunit D OS=Homo sapiens GN=ATP6V1D PE=4 SV=1  
 Eukaryotic translation initiation factor 3 subunit J OS=Homo sapiens GN=EIF3J PE=4 SV=1  
 Arachidonate 15-lipoxygenase OS=Homo sapiens GN=ALOX15 PE=2 SV=1

tr H0YH27 H0YH27_HUMAN	50 kDa	2	0	0	0
tr B7Z7P8 B7Z7P8_HUMAN	47 kDa	2	0	0	0
tr B4DU09 B4DU09_HUMAN (+2)	32 kDa	2	0	3	0
tr H0Y5Q9 H0Y5Q9_HUMAN	91 kDa	0	0	4	0
tr F5H4D6 F5H4D6_HUMAN	31 kDa	3	0	4	0
tr G3V359 G3V359_HUMAN (+4)	19 kDa	3	0	3	0
tr E7EM64 E7EM64_HUMAN	36 kDa	3	0	0	0
tr A2ACR1 A2ACR1_HUMAN (+1)	21 kDa	0	0	3	0
tr B4DJ57 B4DJ57_HUMAN	34 kDa	3	0	0	0
tr E9PLK3 E9PLK3_HUMAN	103 kDa	2	0	0	0
tr A2A376 A2A376_HUMAN (+2)	83 kDa	0	0	2	0
tr C9JW69 C9JW69_HUMAN (+4)	40 kDa	0	0	2	0
tr F8W913 F8W913_HUMAN (+1)	91 kDa	2	0	0	0
tr H0YHG0 H0YHG0_HUMAN	59 kDa	2	0	2	0
tr E9PL45 E9PL45_HUMAN (+11)	18 kDa	0	0	3	0
tr D6REL8 D6REL8_HUMAN	31 kDa	2	0	0	0
tr F5GX52 F5GX52_HUMAN	60 kDa	0	0	4	0
tr F8W9B4 F8W9B4_HUMAN (+3)	29 kDa	0	0	3	0
tr A6PVH9 A6PVH9_HUMAN (+4)	53 kDa	2	0	0	0
tr H0YV0 H0YV0_HUMAN	17 kDa	2	0	0	0
tr B4DG22 B4DG22_HUMAN (+4)	81 kDa	2	0	0	0
tr E9PH06 E9PH06_HUMAN (+3)	57 kDa	3	0	0	0
tr H0Y3Y9 H0Y3Y9_HUMAN (+1)	21 kDa	2	0	0	0
tr E5RIM3 E5RIM3_HUMAN	67 kDa	0	0	2	0
tr B3KNX7 B3KNX7_HUMAN (+2)	58 kDa	4	0	0	0
tr A6NJG9 A6NJG9_HUMAN (+2)	29 kDa	2	0	0	0
tr B0AZS6 B0AZS6_HUMAN (+4)	19 kDa	0	0	0	2
tr E7EQS9 E7EQS9_HUMAN	19 kDa	4	0	0	0
tr B2RCS5 B2RCS5_HUMAN (+1)	104 kDa	0	0	3	0
tr D6REN6 D6REN6_HUMAN (+5)	55 kDa	4	0	0	0
tr D6RBE9 D6RBE9_HUMAN (+3)	25 kDa	2	0	3	0
tr F6S9Y6 F6S9Y6_HUMAN (+3)	21 kDa	2	0	0	0
tr C9JEH7 C9JEH7_HUMAN	29 kDa	0	0	4	0
sp B9A064 IGLL5_HUMAN (+1)	23 kDa	4	0	0	0
tr D6RG13 D6RG13_HUMAN (+11)	26 kDa	2	0	0	0
tr A6NFN2 A6NFN2_HUMAN (+3)	55 kDa	5	0	0	0
tr F5H1S9 F5H1S9_HUMAN (+1)	42 kDa	0	0	2	0
tr F8W9X7 F8W9X7_HUMAN	73 kDa	2	0	0	0
tr H0YN19 H0YN19_HUMAN	31 kDa	0	2	0	0
tr G3V126 G3V126_HUMAN	52 kDa	2	0	2	0
tr B3KYA7 B3KYA7_HUMAN (+2)	59 kDa	2	0	0	0
tr B1AH86 B1AH86_HUMAN (+1)	11 kDa	2	0	0	0
tr A7MAP1 A7MAP1_HUMAN (+7)	59 kDa	2	2	0	0
tr B0QYA3 B0QYA3_HUMAN (+2)	20 kDa	2	0	0	0
tr B4DN60 B4DN60_HUMAN (+1)	35 kDa	3	0	0	0
REVtr H0YK49 H0YK49_HUMAN (+4)	24 kDa	0	3	0	0
tr C9JW69 C9JW69_HUMAN (+5)	21 kDa	2	0	0	0
tr E9PAV2 E9PAV2_HUMAN	18 kDa	3	0	0	0
tr B4DN45 B4DN45_HUMAN	33 kDa	3	0	0	0
tr B7Z7Q0 B7Z7Q0_HUMAN	32 kDa	0	0	2	0
tr H0YC23 H0YC23_HUMAN	14 kDa	4	0	0	0
tr F5GZK5 F5GZK5_HUMAN	49 kDa	2	0	0	0
tr D6RH30 D6RH30_HUMAN (+1)	22 kDa	2	0	0	0
tr A8MY67 A8MY67_HUMAN (+1)	52 kDa	0	0	2	0
tr B5MEC7 B5MEC7_HUMAN	78 kDa	0	3	0	0
tr G3V559 G3V559_HUMAN (+5)	20 kDa	2	0	0	0
tr F5H425 F5H425_HUMAN (+1)	23 kDa	0	0	2	0
tr B7ZA11 B7ZA11_HUMAN (+1)	70 kDa	2	0	0	0

26S proteasome non-ATPase regulatory subunit 4 (Fragment) OS=Homo sapiens GN=PSMD4 PE=4 SV=1  
 Extracellular matrix protein FRAS1 OS=Homo sapiens GN=FRAS1 PE=4 SV=1  
 Collagen alpha-3(VI) chain OS=Homo sapiens GN=COL6A3 PE=4 SV=1  
 Protein FRG1 (Fragment) OS=Homo sapiens GN=FRG1 PE=4 SV=1  
 Regulation of nuclear pre-mRNA domain containing 1B (Fragment) OS=Homo sapiens GN=RPRD1B PE=4 SV=1  
 1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase gamma-2 (Fragment) OS=Homo sapiens GN=PLCG2 PE=4 SV=1  
 Rho GTPase-activating protein 1 (Fragment) OS=Homo sapiens GN=ARHGAP1 PE=4 SV=1  
 Glutathione synthetase OS=Homo sapiens GN=GSS PE=2 SV=1  
 Uncharacterized protein OS=Homo sapiens PE=4 SV=1  
 Splicing factor 3B subunit 2 OS=Homo sapiens GN=SF3B2 PE=4 SV=1  
 DnaJ homolog subfamily A member 1 OS=Homo sapiens GN=DNAJA1 PE=2 SV=1  
 Cleavage and polyadenylation-specificity factor subunit 5 (Fragment) OS=Homo sapiens GN=NUDT21 PE=4 SV=4  
 Mannose-1-phosphate guanyltransferase alpha OS=Homo sapiens GN=GMPPA PE=4 SV=1  
 Isocitrate dehydrogenase [NADP] cytoplasmic (Fragment) OS=Homo sapiens GN=IDH1 PE=3 SV=1  
 Protein transport protein Sec23A OS=Homo sapiens GN=SEC23A PE=4 SV=1  
 Alpha-1-antichymotrypsin OS=Homo sapiens GN=SERPINA3 PE=3 SV=1  
 Ubiquitin carboxyl-terminal hydrolase OS=Homo sapiens GN=USP14 PE=3 SV=2  
 Heat shock cognate 71 kDa protein (Fragment) OS=Homo sapiens GN=HSPA8 PE=3 SV=1  
 Peptidyl-prolyl cis-trans isomerase (Fragment) OS=Homo sapiens GN=FKBP4 PE=4 SV=1  
 GDP dissociation inhibitor 1, isoform CRA\_a OS=Homo sapiens GN=GDI1 PE=4 SV=1  
 Guanine nucleotide-binding protein subunit beta-2-like 1 (Fragment) OS=Homo sapiens GN=GNB2L1 PE=4 SV=1  
 Serine/threonine-protein phosphatase (Fragment) OS=Homo sapiens GN=PPP5C PE=3 SV=1  
 Glucosamine-6-phosphate isomerase 1 OS=Homo sapiens GN=GNPDA1 PE=3 SV=1  
 Zinc finger protein 207 OS=Homo sapiens GN=ZNF207 PE=4 SV=1  
 BRCA1-A complex subunit BRE (Fragment) OS=Homo sapiens GN=BRE PE=4 SV=1  
 DNA polymerase beta OS=Homo sapiens GN=POLB PE=4 SV=1  
 Neurobeachin-like protein 2 (Fragment) OS=Homo sapiens GN=NBEAL2 PE=4 SV=1  
 Small nuclear ribonucleoprotein-associated protein OS=Homo sapiens GN=SNRPN PE=2 SV=1  
 Plectin (Fragment) OS=Homo sapiens GN=PLEC PE=4 SV=1  
 Glycogen synthase kinase-3 alpha OS=Homo sapiens GN=GSK3A PE=4 SV=2  
 Rho guanine nucleotide exchange factor 10 OS=Homo sapiens GN=ARHGEF10 PE=4 SV=1  
 Lymphocyte antigen 6K OS=Homo sapiens GN=LY6K PE=4 SV=2  
 General transcription factor 3C polypeptide 5 OS=Homo sapiens GN=GTF3C5 PE=4 SV=1  
 Phosphatidylinositol 3-kinase regulatory subunit alpha (Fragment) OS=Homo sapiens GN=PIK3R1 PE=4 SV=1  
 UPF0505 protein C16orf62 OS=Homo sapiens GN=C16orf62 PE=4 SV=1  
 Target of Myb protein 1 OS=Homo sapiens GN=TOM1 PE=4 SV=1  
 NF-kappa-B essential modulator OS=Homo sapiens GN=IKBKGE PE=4 SV=2  
 Coatamer subunit zeta-1 OS=Homo sapiens GN=COPZ1 PE=4 SV=1  
 Unconventional myosin-1e (Fragment) OS=Homo sapiens GN=MYO1E PE=4 SV=1  
 Polyribonucleotide 5'-hydroxyl-kinase Clp1 OS=Homo sapiens GN=CLP1 PE=4 SV=1  
 Tyrosine-protein kinase CSK (Fragment) OS=Homo sapiens GN=CSK PE=4 SV=1  
 Histidine ammonia-lyase (Fragment) OS=Homo sapiens GN=HAL PE=4 SV=1

tr A6PVX3 A6PVX3_HUMAN	22 kDa	4	0	0	0
tr E9PHH6 E9PHH6_HUMAN	444 kDa	2	0	0	0
REVtr E9PCV6 E9PCV6_HUMAN	322 kDa	4	0	0	0
tr E9PRR7 E9PRR7_HUMAN (+1)	13 kDa	0	0	2	0
tr A2A2M0 A2A2M0_HUMAN	22 kDa	2	0	0	0
tr H3BPZ3 H3BPZ3_HUMAN	21 kDa	0	0	2	0
tr H0YE29 H0YE29_HUMAN	38 kDa	2	0	0	0
tr B7Z514 B7Z514_HUMAN (+1)	38 kDa	2	0	0	0
tr E5RGS7 E5RGS7_HUMAN (+2)	14 kDa	0	0	3	0
tr E9PPJ0 E9PPJ0_HUMAN (+3)	98 kDa	2	0	0	0
tr B7Z5C0 B7Z5C0_HUMAN	28 kDa	0	0	0	2
tr H3BND3 H3BND3_HUMAN	17 kDa	0	0	0	2
tr F8WD54 F8WD54_HUMAN (+2)	32 kDa	2	0	0	0
tr C9J4N6 C9J4N6_HUMAN	18 kDa	2	0	0	0
tr F5H6C4 F5H6C4_HUMAN (+2)	74 kDa	2	0	0	0
tr G3V5I3 G3V5I3_HUMAN (+12)	51 kDa	2	0	0	0
tr A6NJA2 A6NJA2_HUMAN (+1)	51 kDa	3	0	0	0
tr E9PI65 E9PI65_HUMAN (+4)	18 kDa	2	0	0	0
tr F5H1U3 F5H1U3_HUMAN	10 kDa	2	0	0	0
tr G5E9U5 G5E9U5_HUMAN	16 kDa	2	0	0	0
tr H0Y8W2 H0Y8W2_HUMAN (+1)	30 kDa	3	0	0	0
tr H0YDU8 H0YDU8_HUMAN	55 kDa	3	0	0	0
tr D6R9P4 D6R9P4_HUMAN (+1)	31 kDa	4	0	0	0
tr E1P660 E1P660_HUMAN	53 kDa	2	0	0	0
tr C9J2G0 C9J2G0_HUMAN (+1)	17 kDa	2	0	0	0
tr E5RIJ0 E5RIJ0_HUMAN (+2)	22 kDa	0	0	2	0
tr H0Y764 H0Y764_HUMAN	224 kDa	2	0	0	0
tr B3KVR1 B3KVR1_HUMAN	25 kDa	0	0	0	2
tr H0YDN1 H0YDN1_HUMAN	24 kDa	0	0	3	0
tr A8MT37 A8MT37_HUMAN	45 kDa	2	0	0	0
tr E9PB39 E9PB39_HUMAN (+1)	68 kDa	2	0	0	0
tr E5RGJ8 E5RGJ8_HUMAN (+2)	11 kDa	0	0	2	0
REVtr H7BY84 H7BY84_HUMAN	58 kDa	0	0	2	0
tr H0YBC2 H0YBC2_HUMAN	22 kDa	3	0	0	0
tr C9J7I2 C9J7I2_HUMAN (+4)	93 kDa	2	0	0	0
tr E7EPD0 E7EPD0_HUMAN	50 kDa	2	0	0	0
tr A8MV29 A8MV29_HUMAN (+4)	47 kDa	2	0	0	0
tr F8W651 F8W651_HUMAN	13 kDa	2	0	0	0
tr H0YLE5 H0YLE5_HUMAN	22 kDa	0	0	2	0
tr E9PL17 E9PL17_HUMAN	49 kDa	2	0	0	0
tr H3BUM9 H3BUM9_HUMAN	12 kDa	2	0	0	0
tr F8W0V1 F8W0V1_HUMAN	18 kDa	2	0	0	0



Identified Proteins (670)	Accession Number	Molecular W	GST_AluFL	GST_GDP	Galpai_Aluf	Galpai_GDP
GST-part	GST	26 kDa	83	90	63	58
Guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2, isoform CRA_e OS=Homo sapiens GN=GNAI2 PE=2 SV=1	tr B3KTZ0 B3KTZ0_HUMAN (+2)	39 kDa	8	9	85	91
Trypsin precursor	gi 136429 sp P00761 TRYP_PIG	24 kDa	20	24	17	16
Guanine nucleotide-binding protein G(t) subunit alpha-3 OS=Homo sapiens GN=GNAT3 PE=2 SV=2	sp A8MTJ3 GNAT3_HUMAN (+4)	40 kDa	0	0	4	4
Actin, alpha skeletal muscle OS=Homo sapiens GN=ACTA1 PE=3 SV=2	tr A6NL76 A6NL76_HUMAN (+1)	32 kDa	19	14	29	9
Glutathione S-transferase P OS=Homo sapiens GN=GSTP1 PE=3 SV=1	tr A8MX94 A8MX94_HUMAN	19 kDa	9	10	14	16
Filamin-A OS=Homo sapiens GN=FLNA PE=4 SV=2	tr E9PHF0 E9PHF0_HUMAN	83 kDa	58	4	74	9
Actinin alpha 1 isoform 3 OS=Homo sapiens GN=ACTN1 PE=2 SV=1	tr B7TY16 B7TY16_HUMAN (+3)	107 kDa	52	6	75	4
Actin, cytoplasmic 1 (Fragment) OS=Homo sapiens GN=ACTB PE=3 SV=1	tr E7EVS6 E7EVS6_HUMAN (+13)	18 kDa	34	6	17	18
Heat shock cognate 71 kDa protein OS=Homo sapiens GN=HSPA8 PE=3 SV=1	tr E9PKE3 E9PKE3_HUMAN (+7)	69 kDa	42	35	29	19
Filamin-A (Fragment) OS=Homo sapiens GN=FLNA PE=4 SV=2	tr F8WE98 F8WE98_HUMAN	67 kDa	26	6	28	6
Tubulin beta chain OS=Homo sapiens GN=TUBB PE=3 SV=1	tr F8VYX6 F8VYX6_HUMAN (+14)	48 kDa	40	2	40	27
Coronin OS=Homo sapiens GN=CORO1A PE=3 SV=1	tr H3BRY3 H3BRY3_HUMAN (+5)	43 kDa	9	30	12	16
Ras GTPase-activating-like protein IQGAP1 OS=Homo sapiens GN=IQGAP1 PE=4 SV=1	tr H0YLE8 H0YLE8_HUMAN	125 kDa	37	0	60	5
Ras GTPase-activating protein 3 OS=Homo sapiens GN=RASA3 PE=2 SV=1	tr F8WGX8 F8WGX8_HUMAN	92 kDa	2	0	34	12
Carbonyl reductase 1, isoform CRA_c OS=Homo sapiens GN=CBR1 PE=2 SV=1	tr B4DFK7 B4DFK7_HUMAN (+2)	19 kDa	6	4	6	6
Plastin-3 OS=Homo sapiens GN=PLS3 PE=2 SV=1	tr B4DGB4 B4DGB4_HUMAN (+5)	69 kDa	11	7	12	2
Pyruvate kinase (Fragment) OS=Homo sapiens GN=PKM PE=3 SV=1	tr H3BTN5 H3BTN5_HUMAN (+5)	53 kDa	36	8	7	7
Actin-related protein 2 OS=Homo sapiens GN=ACTR2 PE=3 SV=1	tr E9PF41 E9PF41_HUMAN (+1)	45 kDa	20	6	24	7
Actin, gamma-enteric smooth muscle OS=Homo sapiens GN=ACTG2 PE=3 SV=1	tr E9PG30 E9PG30_HUMAN (+6)	37 kDa	3	3	8	6
14-3-3 protein zeta/delta (Fragment) OS=Homo sapiens GN=YWHAZ PE=3 SV=1	tr E7EX29 E7EX29_HUMAN (+4)	28 kDa	14	2	13	16
Spectrin alpha chain, non-erythrocytic 1 OS=Homo sapiens GN=SPTAN1 PE=4 SV=2	tr A6NG51 A6NG51_HUMAN	285 kDa	25	0	53	0
Actin-related protein 3 OS=Homo sapiens GN=ACTR3 PE=2 SV=1	tr B4DXW1 B4DXW1_HUMAN (+2)	42 kDa	21	6	21	5
Glutathione S-transferase Mu 1 OS=Homo sapiens GN=GSTM1 PE=4 SV=1	tr B9ZVX7 B9ZVX7_HUMAN (+2)	17 kDa	2	0	11	6
Phosphorylase OS=Homo sapiens GN=PYGL PE=3 SV=1	tr E9PK47 E9PK47_HUMAN	94 kDa	19	0	21	2
LIM and SH3 domain protein 1 (Fragment) OS=Homo sapiens GN=LASP1 PE=4 SV=1	tr C9J9W2 C9J9W2_HUMAN	19 kDa	9	3	13	3
DNA damage-binding protein 1 OS=Homo sapiens GN=DDB1 PE=4 SV=1	tr F5GY55 F5GY55_HUMAN (+3)	122 kDa	9	12	34	12
Tubulin alpha-4A chain OS=Homo sapiens GN=TUBA4A PE=2 SV=1	tr A8MUB1 A8MUB1_HUMAN (+9)	48 kDa	20	0	21	5
Glutathione S-transferase Mu 2 OS=Homo sapiens GN=GSTM2 PE=3 SV=1	tr E9PEM9 E9PEM9_HUMAN (+4)	23 kDa	4	6	3	3
Serum albumin OS=Homo sapiens GN=ALB PE=4 SV=1	tr B7WNR0 B7WNR0_HUMAN (+3)	56 kDa	26	4	4	0
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=4 SV=1	tr F8WOC6 F8WOC6_HUMAN (+5)	21 kDa	12	6	0	6
Plastin-2 OS=Homo sapiens GN=LCP1 PE=2 SV=1	tr B4DUA0 B4DUA0_HUMAN	22 kDa	6	3	7	2
Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=3 SV=1	tr E7EUT4 E7EUT4_HUMAN (+1)	32 kDa	13	0	10	8
Fructose-bisphosphate aldolase OS=Homo sapiens GN=ALDOA PE=3 SV=1	tr H3BQN4 H3BQN4_HUMAN (+2)	39 kDa	17	6	12	6
Myosin-10 OS=Homo sapiens GN=MYH10 PE=4 SV=1	tr F8VTL3 F8VTL3_HUMAN (+2)	233 kDa	9	11	16	8
Vimentin OS=Homo sapiens GN=VIM PE=3 SV=1	tr B0YJC4 B0YJC4_HUMAN (+1)	50 kDa	17	0	10	16
Cofilin-1 OS=Homo sapiens GN=CFL1 PE=4 SV=1	tr E9PK25 E9PK25_HUMAN (+5)	23 kDa	22	4	12	4
Tubulin alpha-1C chain OS=Homo sapiens GN=TUBA1C PE=3 SV=1	tr F5H5D3 F5H5D3_HUMAN (+6)	58 kDa	10	5	5	15
Probable ATP-dependent RNA helicase DDX17 OS=Homo sapiens GN=DDX17 PE=3 SV=1	tr H3BLZ8 H3BLZ8_HUMAN (+2)	80 kDa	9	14	11	12
Heat shock 70 kDa protein 1A/1B OS=Homo sapiens GN=HSPA1B PE=3 SV=1	tr F8VZJ4 F8VZJ4_HUMAN	68 kDa	15	15	12	5
Immunoglobulin-like and fibronectin type III domain-containing protein 1 OS=Homo sapiens GN=IGFN1 PE=4 SV=1	tr F8WAI1 F8WAI1_HUMAN	384 kDa	0	2	2	0
Talin-2 (Fragment) OS=Homo sapiens GN=TLN2 PE=4 SV=1	tr H0YMT1 H0YMT1_HUMAN (+1)	155 kDa	8	0	7	5
Myosin-14 OS=Homo sapiens GN=MYH14 PE=4 SV=1	tr F2Z2U8 F2Z2U8_HUMAN (+1)	231 kDa	6	8	7	6
Keratin-81-like protein KRT121P OS=Homo sapiens GN=KRT121P PE=5 SV=4	sp A6NCN2 K121P_HUMAN (+1)	29 kDa	13	24	0	0
Septin-7 OS=Homo sapiens GN=SEPT7 PE=3 SV=1	tr E7EPK1 E7EPK1_HUMAN (+17)	51 kDa	24	0	21	2
Eukaryotic initiation factor 4A-II OS=Homo sapiens GN=EIF4A2 PE=3 SV=1	tr E7EQG2 E7EQG2_HUMAN (+2)	41 kDa	10	7	10	6
Keratin, type II cytoskeletal 1b OS=Homo sapiens GN=KRT77 PE=3 SV=1	tr F5GY66 F5GY66_HUMAN	38 kDa	6	2	3	3
POTE ankyrin domain family member F OS=Homo sapiens GN=POTEF PE=1 SV=2	sp A5A3E0 POTEF_HUMAN	121 kDa	6	0	3	0
Keratin, type I cuticular Ha5 OS=Homo sapiens GN=KRT35 PE=3 SV=1	tr C4AM86 C4AM86_HUMAN (+3)	48 kDa	6	21	0	0
Ankyrin repeat and BTB/POZ domain-containing protein BTBD11 OS=Homo sapiens GN=BTBD11 PE=2 SV=3	sp A6QL63 BTBDB_HUMAN (+5)	121 kDa	0	0	0	25
Filamin-B OS=Homo sapiens GN=FLNB PE=4 SV=1	tr E7EN95 E7EN95_HUMAN (+15)	256 kDa	12	0	32	0
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=3 SV=1	tr H0YI76 H0YI76_HUMAN (+1)	23 kDa	13	7	0	4
Annexin (Fragment) OS=Homo sapiens GN=ANXA2 PE=3 SV=1	tr H0YMD0 H0YMD0_HUMAN (+14)	25 kDa	11	5	14	6
Putative protein FAM90A7P OS=Homo sapiens GN=FAM90A7P PE=5 SV=1	sp A6NKC0 F90A7_HUMAN (+11)	50 kDa	0	0	2	0
Junction plakoglobin OS=Homo sapiens GN=JUP PE=3 SV=1	tr F5GW58 F5GW58_HUMAN (+4)	66 kDa	6	5	2	3
Phosphoglycerate kinase OS=Homo sapiens GN=PGK1 PE=2 SV=1	tr B7Z7A9 B7Z7A9_HUMAN	41 kDa	17	7	13	5
WD repeat-containing protein 1 (Fragment) OS=Homo sapiens GN=WDR1 PE=4 SV=1	tr D6RD66 D6RD66_HUMAN	27 kDa	11	4	3	0

Ras GTPase-activating-like protein IQGAP2 (Fragment) OS=Homo sapiens GN=IQGAP2 PE=4 SV=1	tr E7EWC2 E7EWC2_HUMAN (+1)	160 kDa	10	0	16	0
Cytoplasmic FMR1-interacting protein 2 OS=Homo sapiens GN=CYFIP2 PE=4 SV=1	tr E7EVF4 E7EVF4_HUMAN (+5)	146 kDa	15	0	18	0
Heat shock protein HSP 90-alpha (Fragment) OS=Homo sapiens GN=HSP90AA1 PE=4 SV=1	tr G3V2J8 G3V2J8_HUMAN	20 kDa	11	2	5	3
Transketolase OS=Homo sapiens GN=TKT PE=2 SV=1	tr B4E022 B4E022_HUMAN (+3)	63 kDa	15	5	5	3
Keratin, type II cuticular Hb5 OS=Homo sapiens GN=KRT85 PE=3 SV=1	tr F5GYI5 F5GYI5_HUMAN	33 kDa	12	9	0	0
Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=4 SV=1	tr F8VRQ1 F8VRQ1_HUMAN (+8)	33 kDa	5	0	6	3
L-lactate dehydrogenase (Fragment) OS=Homo sapiens GN=LDHB PE=3 SV=1	tr A8MW50 A8MW50_HUMAN (+2)	25 kDa	7	3	7	5
ATP-citrate synthase OS=Homo sapiens GN=ACLY PE=2 SV=1	tr B4E3P0 B4E3P0_HUMAN	91 kDa	14	0	17	0
UTP-glucose-1-phosphate uridylyltransferase OS=Homo sapiens GN=UGP2 PE=4 SV=1	tr E7EUC7 E7EUC7_HUMAN (+11)	58 kDa	16	0	8	0
Nesprin-1 OS=Homo sapiens GN=SYNE1 PE=4 SV=1	REVtr E9PEL9 E9PEL9_HUMAN (+5)	1005 kDa	0	2	0	0
Proliferation-associated protein 2G4 OS=Homo sapiens GN=PA2G4 PE=4 SV=1	tr F8VTY8 F8VTY8_HUMAN	42 kDa	6	6	9	4
6-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens GN=PGD PE=2 SV=1	tr B4DQJ8 B4DQJ8_HUMAN (+1)	52 kDa	8	3	3	3
Hematopoietic lineage cell-specific protein OS=Homo sapiens GN=HCLS1 PE=4 SV=1	tr E7EVW7 E7EVW7_HUMAN	50 kDa	10	3	12	2
Elongation factor 1-gamma OS=Homo sapiens GN=EEF1G PE=2 SV=1	tr B4DTG2 B4DTG2_HUMAN (+1)	56 kDa	9	3	8	5
Gelsolin OS=Homo sapiens GN=GSN PE=4 SV=1	tr F5H1A8 F5H1A8_HUMAN	81 kDa	10	6	6	5
Nesprin-1 OS=Homo sapiens GN=SYNE1 PE=4 SV=1	tr E9PEL9 E9PEL9_HUMAN (+14)	1005 kDa	2	0	0	0
Actin-related protein 2/3 complex subunit 1B OS=Homo sapiens GN=ARPC1B PE=4 SV=1	tr F8WCG3 F8WCG3_HUMAN (+5)	25 kDa	9	0	6	0
Alpha actinin 4 short isoform OS=Homo sapiens GN=ACTN4 PE=2 SV=1	tr D6PXX4 D6PXX4_HUMAN (+1)	80 kDa	8	0	14	0
Septin 6 OS=Homo sapiens GN=SEPT6 PE=3 SV=1	tr B1AMS2 B1AMS2_HUMAN (+5)	49 kDa	14	0	12	0
Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=3 SV=1	tr G5E9R0 G5E9R0_HUMAN (+10)	14 kDa	7	0	5	0
Fermitin family homolog 3 (Fragment) OS=Homo sapiens GN=FERMT3 PE=4 SV=1	tr F5H1C6 F5H1C6_HUMAN (+1)	33 kDa	6	5	6	5
T-complex protein 1 subunit gamma OS=Homo sapiens GN=CCT3 PE=2 SV=1	tr B4DUR8 B4DUR8_HUMAN (+11)	56 kDa	11	0	6	3
Tropomyosin alpha-3 chain OS=Homo sapiens GN=TPM3 PE=4 SV=1	tr D6R904 D6R904_HUMAN	11 kDa	5	7	7	6
T-complex protein 1 subunit theta OS=Homo sapiens GN=CCT8 PE=2 SV=1	tr B4DEM7 B4DEM7_HUMAN (+2)	58 kDa	19	0	2	2
Pro-interleukin-16 (Fragment) OS=Homo sapiens GN=IL16 PE=4 SV=2	tr H0YLH9 H0YLH9_HUMAN (+1)	65 kDa	4	4	8	4
Uncharacterized protein OS=Homo sapiens GN=VCL PE=2 SV=1	tr B4DTM7 B4DTM7_HUMAN	36 kDa	10	4	8	2
Actin-related protein 2/3 complex subunit 4 OS=Homo sapiens GN=ARPC4 PE=4 SV=1	tr C9JWM7 C9JWM7_HUMAN (+3)	22 kDa	6	3	5	3
Coatomer protein complex, subunit beta 2 (Beta prime), isoform CRA_b OS=Homo sapiens GN=COPB2 PE=2 SV=1	tr B4DZ18 B4DZ18_HUMAN	99 kDa	8	6	10	5
Integrin-linked protein kinase OS=Homo sapiens GN=ILK PE=2 SV=1	tr B7Z418 B7Z418_HUMAN (+1)	44 kDa	9	0	8	0
C4b-B OS=Homo sapiens GN=C4B PE=4 SV=1	tr F5GX50 F5GX50_HUMAN (+12)	188 kDa	2	0	0	0
Caldesmon OS=Homo sapiens GN=CALD1 PE=4 SV=1	tr E7EX44 E7EX44_HUMAN (+3)	64 kDa	5	2	13	0
LanC-like protein 1 (Fragment) OS=Homo sapiens GN=LANCL1 PE=4 SV=1	tr E9PH50 E9PH50_HUMAN	22 kDa	2	2	3	4
Radixin OS=Homo sapiens GN=RDX PE=2 SV=1	tr A7YJ8 A7YJ8_HUMAN (+4)	71 kDa	10	0	3	0
ATP-dependent RNA helicase DDX3Y OS=Homo sapiens GN=DDX3Y PE=2 SV=1	tr B4DXX7 B4DXX7_HUMAN (+1)	73 kDa	5	0	7	13
Synembryn-A (Fragment) OS=Homo sapiens GN=RIC8A PE=4 SV=1	tr H0YEN0 H0YEN0_HUMAN (+1)	32 kDa	0	0	3	3
Capping protein (Actin filament) muscle Z-line, beta OS=Homo sapiens GN=CAPZB PE=4 SV=1	tr B1AK87 B1AK87_HUMAN (+3)	29 kDa	9	0	6	2
T-complex protein 1 subunit beta OS=Homo sapiens GN=CCT2 PE=3 SV=2	tr F5GW6F F5GW6F_HUMAN (+1)	57 kDa	14	0	0	0
T-complex protein 1 subunit eta OS=Homo sapiens GN=CCT7 PE=3 SV=1	tr B8Z2C9 B8Z2C9_HUMAN (+2)	55 kDa	13	0	0	0
ATP-binding cassette sub-family A member 2 OS=Homo sapiens GN=ABCA2 PE=4 SV=1	tr E9PGB2 E9PGB2_HUMAN (+1)	108 kDa	0	0	0	2
T-complex protein 1 subunit zeta OS=Homo sapiens GN=CCT6A PE=2 SV=1	tr B4DPJ8 B4DPJ8_HUMAN (+1)	55 kDa	10	0	5	0
Eukaryotic translation initiation factor 4 gamma 1 OS=Homo sapiens GN=EIF4G1 PE=4 SV=1	tr E9PFM1 E9PFM1_HUMAN (+9)	176 kDa	5	0	9	0
T-complex protein 1 subunit delta OS=Homo sapiens GN=CCT4 PE=2 SV=1	tr B7Z9L0 B7Z9L0_HUMAN	52 kDa	14	0	4	3
Spectrin beta chain, non-erythrocytic 1 (Fragment) OS=Homo sapiens GN=SPTBN1 PE=4 SV=1	tr F8W6C1 F8W6C1_HUMAN	81 kDa	10	0	12	0
Ezrin OS=Homo sapiens GN=EZR PE=4 SV=2	tr E7EQR4 E7EQR4_HUMAN (+2)	66 kDa	4	2	11	3
Dynamins-2 OS=Homo sapiens GN=DNM2 PE=3 SV=1	tr E9PEQ4 E9PEQ4_HUMAN (+1)	98 kDa	16	0	3	0
Filamin-A (Fragment) OS=Homo sapiens GN=FLNA PE=4 SV=1	tr H0Y5F3 H0Y5F3_HUMAN	25 kDa	4	0	5	0
Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5 OS=Homo sapiens GN=MACF1 PE=4 SV=1	tr H3BPE1 H3BPE1_HUMAN (+6)	857 kDa	0	0	3	0
Disks large homolog 1 OS=Homo sapiens GN=DLG1 PE=4 SV=1	tr E7EWL7 E7EWL7_HUMAN (+2)	88 kDa	0	2	0	0
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=4 SV=1	tr F8VV57 F8VV57_HUMAN (+1)	12 kDa	3	2	0	2
Spectrin alpha chain, non-erythrocytic 1 OS=Homo sapiens GN=SPTAN1 PE=4 SV=2	REVtr A6NG51 A6NG51_HUMAN	285 kDa	0	0	2	0
Septin-1 (Fragment) OS=Homo sapiens GN=SEPT1 PE=3 SV=1	tr H3BS29 H3BS29_HUMAN (+1)	35 kDa	6	0	7	0
Keratin, type II cytoskeletal 4 OS=Homo sapiens GN=KRT4 PE=3 SV=1	tr F5H8K9 F5H8K9_HUMAN	54 kDa	7	0	0	0
E3 ubiquitin-protein ligase RNF213 OS=Homo sapiens GN=RNF213 PE=4 SV=1	tr H3BLU6 H3BLU6_HUMAN (+6)	374 kDa	0	0	2	0
HCG1983504, isoform CRA_f OS=Homo sapiens GN=TUBB3 PE=2 SV=1	tr A8K854 A8K854_HUMAN	42 kDa	6	0	5	4
RuvB-like 2 OS=Homo sapiens GN=RUVBL2 PE=2 SV=1	tr B3KQ59 B3KQ59_HUMAN	46 kDa	10	0	7	7
Protein PRRC2A OS=Homo sapiens GN=PRRC2A PE=4 SV=1	tr C9J1F6 C9J1F6_HUMAN (+12)	227 kDa	0	0	0	3
Enolase (Fragment) OS=Homo sapiens GN=ENO3 PE=3 SV=1	tr E5RGZ4 E5RGZ4_HUMAN (+8)	30 kDa	6	3	5	4
Non-POU domain-containing octamer-binding protein OS=Homo sapiens GN=NONO PE=4 SV=1	tr F5GYZ3 F5GYZ3_HUMAN (+2)	44 kDa	0	6	0	6

Homer protein homolog 3 OS=Homo sapiens GN=HOMER3 PE=4 SV=1  
Heterogeneous nuclear ribonucleoprotein D0 OS=Homo sapiens GN=HNRNPD PE=2 SV=1  
E3 ubiquitin-protein ligase HUWE1 (Fragment) OS=Homo sapiens GN=HUWE1 PE=4 SV=1  
Rab GDP dissociation inhibitor beta OS=Homo sapiens GN=GDI2 PE=4 SV=1  
Tenascin XB OS=Homo sapiens GN=TNXB PE=4 SV=1  
Tubulin polyglutamylase TLL4 OS=Homo sapiens GN=TLL4 PE=4 SV=1  
Protein phosphatase 1 regulatory subunit 12A (Fragment) OS=Homo sapiens GN=PPP1R12A PE=4 SV=1  
26S proteasome non-ATPase regulatory subunit 2 OS=Homo sapiens GN=PSMD2 PE=4 SV=1  
Tubulin alpha-1A chain OS=Homo sapiens GN=TUBA1A PE=3 SV=1  
Synembryn-A (Fragment) OS=Homo sapiens GN=RIC8A PE=4 SV=1  
Actin-related protein 2/3 complex subunit 2 (Fragment) OS=Homo sapiens GN=ARPC2 PE=4 SV=1  
Rho-associated protein kinase 2 OS=Homo sapiens GN=ROCK2 PE=4 SV=1  
Echinoderm microtubule-associated protein-like 4 OS=Homo sapiens GN=EML4 PE=4 SV=2  
Diaphanous homolog 1 (Drosophila), isoform CRA\_a OS=Homo sapiens GN=DIAPH1 PE=4 SV=1  
26S protease regulatory subunit 6A OS=Homo sapiens GN=PSMC3 PE=3 SV=1  
Kaliocin-1 (Fragment) OS=Homo sapiens GN=LTF PE=4 SV=1  
Minor histocompatibility antigen HA-1 OS=Homo sapiens GN=HMHA1 PE=4 SV=1  
Regulator of G-protein-signaling 3 OS=Homo sapiens GN=RG53 PE=2 SV=1  
Interferon alpha/beta receptor 2 (Fragment) OS=Homo sapiens GN=IFNAR2 PE=4 SV=1  
TRIO and F-actin-binding protein OS=Homo sapiens GN=TRIOBP PE=4 SV=1  
Coronin OS=Homo sapiens GN=CORO7 PE=2 SV=1  
26S protease regulatory subunit 8 OS=Homo sapiens GN=PSMC5 PE=2 SV=1  
Elongation factor 1-alpha 1 (Fragment) OS=Homo sapiens GN=EEF1A1 PE=4 SV=1  
F-actin-capping protein subunit alpha-2 OS=Homo sapiens GN=CAPZA2 PE=2 SV=1  
Dynactin subunit 1 OS=Homo sapiens GN=DCTN1 PE=4 SV=2  
Adenosylhomocysteinase OS=Homo sapiens GN=AHCY PE=3 SV=1  
Extracellular signal-regulated kinase-2 splice variant OS=Homo sapiens GN=MAPK1 PE=2 SV=1  
Nebulin OS=Homo sapiens GN=NEB PE=4 SV=1  
Dedicator of cytokinesis protein 11 OS=Homo sapiens GN=DOCK11 PE=4 SV=2  
Dedicator of cytokinesis protein 2 OS=Homo sapiens GN=DOCK2 PE=4 SV=1  
Protein transport protein Sec31A OS=Homo sapiens GN=SEC31A PE=2 SV=1  
T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=3 SV=1  
RAS p21 protein activator 2, isoform CRA\_b OS=Homo sapiens GN=RASA2 PE=4 SV=1  
Heterogeneous nuclear ribonucleoprotein H OS=Homo sapiens GN=HNRNPH1 PE=4 SV=1  
Nesprin-2 OS=Homo sapiens GN=SYNE2 PE=4 SV=1  
DNA-directed RNA polymerase OS=Homo sapiens GN=POLR2B PE=3 SV=2  
Inosine-5'-monophosphate dehydrogenase 2 (Fragment) OS=Homo sapiens GN=IMPDH2 PE=3 SV=1  
Eukaryotic translation initiation factor 4B OS=Homo sapiens GN=EIF4B PE=4 SV=1  
V-type proton ATPase catalytic subunit A OS=Homo sapiens GN=ATP6V1A PE=2 SV=1  
RuvB-like 1 OS=Homo sapiens GN=RUVBL1 PE=4 SV=1  
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=4 SV=1  
Heterogeneous nuclear ribonucleoprotein D0 (Fragment) OS=Homo sapiens GN=HNRNPD PE=4 SV=1  
Dynamin-1-like protein OS=Homo sapiens GN=DNM1L PE=3 SV=1  
Lamin-B1 OS=Homo sapiens GN=LMNB1 PE=3 SV=1  
40S ribosomal protein SA (Fragment) OS=Homo sapiens GN=RPSA PE=3 SV=1  
Glutathione S-transferase Mu 1 OS=Homo sapiens GN=GSTM1 PE=3 SV=1  
Serine/threonine-protein phosphatase OS=Homo sapiens GN=PPP1CA PE=3 SV=1  
Protein disulfide isomerase family A, member 3, isoform CRA\_b OS=Homo sapiens GN=PDIA3 PE=3 SV=1  
SH3 domain-containing kinase-binding protein 1 OS=Homo sapiens GN=SH3KBP1 PE=2 SV=1  
Actin-related protein 2/3 complex subunit 3 (Fragment) OS=Homo sapiens GN=ARPC3 PE=4 SV=1  
26S proteasome non-ATPase regulatory subunit 6 OS=Homo sapiens GN=PSMD6 PE=4 SV=1  
Heat shock protein HSP 90-beta (Fragment) OS=Homo sapiens GN=HSP90AB1 PE=4 SV=1  
Alpha-centractin OS=Homo sapiens GN=ACTR1A PE=3 SV=1  
Mucin-5B OS=Homo sapiens GN=MUC5B PE=4 SV=1  
DOCK10.2 OS=Homo sapiens GN=DOCK10.2 PE=2 SV=2  
CAP-Gly domain-containing linker protein 1 OS=Homo sapiens GN=CLIP1 PE=4 SV=1  
14-3-3 protein theta (Fragment) OS=Homo sapiens GN=YWHAQ PE=4 SV=1  
SH3 domain-binding protein 1 OS=Homo sapiens GN=SH3BP1 PE=4 SV=1

tr E9PCW9 E9PCW9_HUMAN	36 kDa	0	0	7	7
tr B4DTC3 B4DTC3_HUMAN (+3)	34 kDa	4	0	5	0
tr H0Y5W0 H0Y5W0_HUMAN (+6)	374 kDa	2	0	2	0
tr E7EU23 E7EU23_HUMAN	51 kDa	9	0	6	3
REVtr BOUYX3 BOUYX3_HUMAN (+12)	456 kDa	2	0	0	0
REVtr E9PH58 E9PH58_HUMAN (+1)	109 kDa	2	0	0	0
tr F8VZN8 F8VZN8_HUMAN (+3)	77 kDa	0	6	2	8
tr E7EW34 E7EW34_HUMAN (+1)	86 kDa	11	0	7	0
tr G3V1U9 G3V1U9_HUMAN (+5)	46 kDa	6	0	7	0
tr H0YE35 H0YE35_HUMAN (+2)	16 kDa	0	0	3	5
tr C9JTV5 C9JTV5_HUMAN (+2)	10 kDa	8	0	6	2
tr E9PF63 E9PF63_HUMAN	133 kDa	10	0	14	0
tr B5MCW9 B5MCW9_HUMAN (+1)	102 kDa	3	0	7	0
tr B9ZVX0 B9ZVX0_HUMAN (+6)	139 kDa	7	0	4	0
tr E9PM69 E9PM69_HUMAN (+6)	44 kDa	9	0	5	3
tr E7EQB2 E7EQB2_HUMAN (+1)	77 kDa	11	0	3	3
tr F5H1R4 F5H1R4_HUMAN (+8)	112 kDa	6	0	11	0
tr B3KUB2 B3KUB2_HUMAN (+1)	66 kDa	0	0	8	0
REVtr C9JCU0 C9JCU0_HUMAN (+3)	26 kDa	0	0	2	0
tr F8W6V6 F8W6V6_HUMAN (+4)	74 kDa	0	5	3	5
tr B3KSY4 B3KSY4_HUMAN (+1)	77 kDa	4	0	5	0
tr A8K3Z3 A8K3Z3_HUMAN	45 kDa	8	0	3	3
tr A6PW80 A6PW80_HUMAN	12 kDa	0	2	4	3
tr B4DG50 B4DG50_HUMAN (+2)	20 kDa	4	0	3	0
tr A8MY36 A8MY36_HUMAN (+4)	141 kDa	4	0	12	0
tr F5H737 F5H737_HUMAN	45 kDa	10	0	4	0
tr A8CZ64 A8CZ64_HUMAN (+5)	36 kDa	6	0	4	2
REVtr F8WCL5 F8WCL5_HUMAN (+2)	987 kDa	0	2	0	0
tr A6NIW2 A6NIW2_HUMAN (+3)	238 kDa	3	0	4	0
tr E7ERW7 E7ERW7_HUMAN (+1)	153 kDa	0	0	6	4
tr B7ZL00 B7ZL00_HUMAN (+4)	128 kDa	11	0	6	0
tr E7EQR6 E7EQR6_HUMAN (+3)	44 kDa	9	0	0	2
tr G3V0F9 G3V0F9_HUMAN	97 kDa	0	0	13	0
tr E9PCY7 E9PCY7_HUMAN (+6)	47 kDa	4	0	10	2
tr G3V5X4 G3V5X4_HUMAN (+1)	788 kDa	0	0	2	0
tr C9J2Y9 C9J2Y9_HUMAN (+1)	133 kDa	2	0	3	0
tr H0Y4R1 H0Y4R1_HUMAN	51 kDa	9	0	0	0
tr E7EX17 E7EX17_HUMAN (+7)	70 kDa	3	0	3	2
tr B7Z1R5 B7Z1R5_HUMAN	65 kDa	9	0	6	0
tr E7ETR0 E7ETR0_HUMAN	35 kDa	6	0	7	6
tr H0YIN9 H0YIN9_HUMAN (+1)	22 kDa	0	6	0	0
tr D6RAF8 D6RAF8_HUMAN (+7)	23 kDa	4	0	2	0
tr G8JLD5 G8JLD5_HUMAN (+2)	80 kDa	2	0	0	0
tr E9PBF6 E9PBF6_HUMAN (+2)	45 kDa	0	0	7	6
tr C9J9K3 C9J9K3_HUMAN (+5)	30 kDa	3	0	5	2
tr E7EWW9 E7EWW9_HUMAN	28 kDa	5	0	0	0
tr A6NNR3 A6NNR3_HUMAN (+5)	33 kDa	5	0	3	3
tr G5EA52 G5EA52_HUMAN	55 kDa	8	2	0	0
tr B7Z6E8 B7Z6E8_HUMAN	44 kDa	5	0	6	0
tr C9JZD1 C9JZD1_HUMAN (+1)	12 kDa	5	0	3	2
tr C9IZE4 C9IZE4_HUMAN (+3)	52 kDa	8	0	4	0
tr H0Y6E4 H0Y6E4_HUMAN	17 kDa	5	0	5	0
tr F5H3I4 F5H3I4_HUMAN (+1)	35 kDa	2	0	3	0
tr E9PBJ0 E9PBJ0_HUMAN	597 kDa	4	0	0	0
tr B3FL70 B3FL70_HUMAN (+2)	249 kDa	3	0	3	0
tr F5H0N7 F5H0N7_HUMAN (+1)	116 kDa	3	0	5	0
tr E9PG15 E9PG15_HUMAN (+1)	17 kDa	2	0	5	5
tr F5GZA8 F5GZA8_HUMAN	55 kDa	3	0	6	0

AP-1 complex subunit gamma-1 OS=Homo sapiens GN=AP1G1 PE=2 SV=1  
 MLL cleavage product C180 OS=Homo sapiens GN=MLL PE=4 SV=1  
 Eukaryotic translation initiation factor 4 gamma 3 OS=Homo sapiens GN=EIF4G3 PE=4 SV=1  
 General vesicular transport factor p115 OS=Homo sapiens GN=USO1 PE=4 SV=1  
 Elongation factor 1-delta OS=Homo sapiens GN=EEF1D PE=3 SV=1  
 Calcium/calmodulin-dependent protein kinase type II subunit delta OS=Homo sapiens GN=CAMK2D PE=4 SV=1  
 ALOX5 protein OS=Homo sapiens GN=ALOX5 PE=2 SV=1  
 HCF N-terminal chain 5 OS=Homo sapiens GN=HCFC1 PE=4 SV=2  
 Calponin-2 OS=Homo sapiens GN=CNN2 PE=2 SV=1  
 Annexin OS=Homo sapiens GN=ANXA4 PE=2 SV=1  
 AP-1 complex subunit beta-1 (Fragment) OS=Homo sapiens GN=AP1B1 PE=4 SV=1  
 HCG2002594, isoform CRA\_c OS=Homo sapiens GN=SEPT5 PE=3 SV=1  
 Mitotic checkpoint protein BUB3 OS=Homo sapiens GN=BUB3 PE=2 SV=1  
 Keratin-associated protein 2-1 OS=Homo sapiens GN=KRTAP2-1 PE=4 SV=1  
 Ena/VASP-like protein OS=Homo sapiens GN=EVL PE=2 SV=1  
 Alstrom syndrome protein 1 OS=Homo sapiens GN=ALMS1 PE=4 SV=1  
 C-1-tetrahydrofolate synthase, cytoplasmic OS=Homo sapiens GN=MTHFD1 PE=3 SV=1  
 Phosphoribosyl pyrophosphate synthetase 1 OS=Homo sapiens GN=PRPS1 PE=3 SV=1  
 AP-1 complex subunit mu-1 OS=Homo sapiens GN=AP1M1 PE=4 SV=1  
 Guanine nucleotide exchange factor DBS (Fragment) OS=Homo sapiens GN=MCF2L PE=4 SV=1  
 Nascent polypeptide-associated complex subunit alpha OS=Homo sapiens GN=NACA PE=4 SV=1  
 Probable ATP-dependent RNA helicase DHX36 OS=Homo sapiens GN=DHX36 PE=4 SV=1  
 Acidic leucine-rich nuclear phosphoprotein 32 family member E (Fragment) OS=Homo sapiens GN=ANP32E PE=4 SV=1  
 Transaldolase OS=Homo sapiens GN=TALDO1 PE=3 SV=1  
 Synaptic vesicle membrane protein VAT-1 homolog OS=Homo sapiens GN=VAT1 PE=2 SV=1  
 Ras GTPase-activating-like protein IQGAP1 (Fragment) OS=Homo sapiens GN=IQGAP1 PE=4 SV=1  
 Kinectin OS=Homo sapiens GN=KTN1 PE=4 SV=1  
 Nebulin OS=Homo sapiens GN=NEB PE=4 SV=1  
 Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=2 SV=1  
 Heterogeneous nuclear ribonucleoprotein A3 OS=Homo sapiens GN=HNRNPA3 PE=4 SV=1  
 Dynactin subunit 2 OS=Homo sapiens GN=DCTN2 PE=4 SV=1  
 Annexin OS=Homo sapiens GN=ANXA6 PE=3 SV=1  
 Heat shock protein beta-1 OS=Homo sapiens GN=HSPB1 PE=4 SV=1  
 Glucose-6-phosphate 1-dehydrogenase (Fragment) OS=Homo sapiens GN=G6PD PE=3 SV=1  
 Coiled-coil domain-containing protein 88B OS=Homo sapiens GN=CCDC88B PE=1 SV=1  
 Heterogeneous nuclear ribonucleoprotein A/B OS=Homo sapiens GN=HNRNPAB PE=4 SV=1  
 Tyrosine-protein kinase Fes/Fps OS=Homo sapiens GN=FES PE=3 SV=1  
 Ribonucleoprotein PTB-binding 1 OS=Homo sapiens GN=RAVER1 PE=4 SV=1  
 Uncharacterized protein OS=Homo sapiens PE=4 SV=1  
 26S protease regulatory subunit 10B (Fragment) OS=Homo sapiens GN=PSMC6 PE=4 SV=1  
 T-complex protein 1 subunit epsilon OS=Homo sapiens GN=CCT5 PE=4 SV=1  
 Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Homo sapiens GN=PPP2R1A PE=4 SV=1  
 Septin-11 OS=Homo sapiens GN=SEPT11 PE=3 SV=1  
 Ras-related C3 botulinum toxin substrate 2 OS=Homo sapiens GN=RAC2 PE=3 SV=1  
 Twinfilin-2 OS=Homo sapiens GN=TWF2 PE=4 SV=1  
 Archain 1, isoform CRA\_a OS=Homo sapiens GN=ARCN1 PE=4 SV=1  
 ATP-binding cassette sub-family E member 1 OS=Homo sapiens GN=ABCE1 PE=4 SV=1  
 Golgin subfamily B member 1 OS=Homo sapiens GN=GOLGB1 PE=4 SV=1  
 Remodeling and spacing factor 1 (Fragment) OS=Homo sapiens GN=RSF1 PE=4 SV=1  
 Nuclear pore complex protein Nup153 OS=Homo sapiens GN=NUP153 PE=4 SV=1  
 AP-3 complex subunit beta-1 OS=Homo sapiens GN=AP3B1 PE=4 SV=1  
 V-type proton ATPase subunit B, brain isoform (Fragment) OS=Homo sapiens GN=ATP6V1B2 PE=4 SV=1  
 COP9 signalosome complex subunit 4 OS=Homo sapiens GN=COPS4 PE=4 SV=1  
 Ubiquitin carboxyl-terminal hydrolase OS=Homo sapiens GN=USP7 PE=2 SV=1  
 Leukotriene A-4 hydrolase OS=Homo sapiens GN=LTA4H PE=4 SV=1  
 Coatmer subunit beta (Fragment) OS=Homo sapiens GN=COPB1 PE=4 SV=1  
 Beta-parvin OS=Homo sapiens GN=PARVB PE=4 SV=1  
 LIM and senescent cell antigen-like-containing domain protein 2 OS=Homo sapiens GN=LIMS2 PE=4 SV=1

tr B3KXW5 B3KXW5_HUMAN (+4)	94 kDa	7	0	9	0
REVtr E9PQG7 E9PQG7_HUMAN (+2)	432 kDa	0	3	0	0
tr F5H564 F5H564_HUMAN (+1)	134 kDa	2	0	5	0
tr F5GYR8 F5GYR8_HUMAN (+3)	109 kDa	7	0	2	0
tr E9PRY8 E9PRY8_HUMAN (+22)	77 kDa	3	0	3	0
tr E9PBG7 E9PBG7_HUMAN (+22)	58 kDa	6	0	10	0
tr B7ZLS0 B7ZLS0_HUMAN	72 kDa	3	0	2	2
tr A6NEM2 A6NEM2_HUMAN (+3)	213 kDa	3	0	6	0
tr B4DDF4 B4DDF4_HUMAN (+2)	33 kDa	4	0	5	2
tr B4DDF9 B4DDF9_HUMAN	27 kDa	4	3	5	3
tr C9J1E7 C9J1E7_HUMAN	65 kDa	5	0	6	0
tr G3XAH0 G3XAH0_HUMAN (+4)	44 kDa	4	0	6	0
tr B4DDM6 B4DDM6_HUMAN	28 kDa	6	0	5	0
tr F5H1T9 F5H1T9_HUMAN (+1)	13 kDa	3	6	0	0
tr B7Z3I5 B7Z3I5_HUMAN	42 kDa	4	0	5	0
REVtr B8ZZJ3 B8ZZJ3_HUMAN (+1)	456 kDa	0	2	0	0
tr F5H2F4 F5H2F4_HUMAN (+2)	111 kDa	5	0	4	0
tr B1ALA9 B1ALA9_HUMAN (+1)	24 kDa	2	0	3	0
tr E7ENJ6 E7ENJ6_HUMAN	43 kDa	5	0	4	0
tr H0Y4M6 H0Y4M6_HUMAN (+1)	36 kDa	0	2	0	0
tr E9PAV3 E9PAV3_HUMAN (+5)	205 kDa	4	0	0	0
tr F5GZS0 F5GZS0_HUMAN (+1)	113 kDa	0	0	4	0
tr E9PPH5 E9PPH5_HUMAN (+4)	13 kDa	3	0	0	0
tr F2Z393 F2Z393_HUMAN (+1)	35 kDa	3	0	2	0
tr B4DPX4 B4DPX4_HUMAN (+1)	35 kDa	5	0	3	2
tr H0YKA5 H0YKA5_HUMAN	5 kDa	2	0	4	0
REVtr G3V4Y7 G3V4Y7_HUMAN (+4)	69 kDa	0	0	2	0
tr F8WCL5 F8WCL5_HUMAN (+2)	987 kDa	0	2	0	0
tr B4DLC0 B4DLC0_HUMAN (+12)	32 kDa	4	0	6	0
tr E7EWI9 E7EWI9_HUMAN	34 kDa	2	0	8	3
tr F5H223 F5H223_HUMAN (+1)	42 kDa	7	0	5	0
tr E9PGK1 E9PGK1_HUMAN (+11)	72 kDa	0	3	2	2
tr F8WE04 F8WE04_HUMAN	20 kDa	2	0	0	0
tr E7EM57 E7EM57_HUMAN (+2)	37 kDa	5	0	0	0
sp A6NC98 CC88B_HUMAN (+5)	165 kDa	7	0	2	0
tr D6RD18 D6RD18_HUMAN (+2)	30 kDa	3	0	3	3
tr E7ENM8 E7ENM8_HUMAN	77 kDa	4	0	3	0
tr E9PAU2 E9PAU2_HUMAN	80 kDa	0	0	3	2
tr F8W810 F8W810_HUMAN	51 kDa	3	0	3	0
tr H0YJCO H0YJCO_HUMAN	30 kDa	3	0	2	3
tr E7ENZ3 E7ENZ3_HUMAN (+3)	54 kDa	6	0	0	0
tr F5H3X9 F5H3X9_HUMAN (+1)	59 kDa	10	0	0	0
tr D6RER5 D6RER5_HUMAN (+11)	50 kDa	6	0	4	0
tr B1AH77 B1AH77_HUMAN (+2)	17 kDa	7	0	0	3
tr D6RG15 D6RG15_HUMAN	29 kDa	6	0	4	0
tr B0YIW6 B0YIW6_HUMAN (+2)	62 kDa	8	3	0	0
tr D6R9I9 D6R9I9_HUMAN (+2)	47 kDa	12	0	0	0
REVtr E7EP74 E7EP74_HUMAN (+4)	377 kDa	0	2	0	0
REVtr H0YCN2 H0YCN2_HUMAN (+1)	91 kDa	0	2	0	0
tr F6QR24 F6QR24_HUMAN	157 kDa	0	0	3	0
tr E5RJ68 E5RJ68_HUMAN	116 kDa	5	0	0	0
tr H0YCO4 H0YCO4_HUMAN	21 kDa	5	0	0	0
tr D6RAX7 D6RAX7_HUMAN (+4)	48 kDa	5	0	4	0
tr B7Z815 B7Z815_HUMAN (+5)	126 kDa	5	0	6	0
tr F8VV40 F8VV40_HUMAN	67 kDa	4	5	0	0
tr E9PP73 E9PP73_HUMAN	56 kDa	4	0	3	0
tr B0QYM8 B0QYM8_HUMAN	38 kDa	6	0	5	0
tr F5H6E6 F5H6E6_HUMAN (+1)	41 kDa	0	0	2	0

Macrophage-capping protein OS=Homo sapiens GN=CAPG PE=2 SV=1	tr B4DU58 B4DU58_HUMAN (+2)	36 kDa	5	0	2	0
Protein SEC13 homolog OS=Homo sapiens GN=SEC13 PE=4 SV=1	tr A8MV37 A8MV37_HUMAN (+3)	34 kDa	0	0	3	0
Lipopolysaccharide-responsive and beige-like anchor protein OS=Homo sapiens GN=LRBA PE=4 SV=1	tr E9PEM5 E9PEM5_HUMAN (+4)	287 kDa	4	0	0	0
Septin-2 OS=Homo sapiens GN=SEPT2 PE=3 SV=1	tr B5MCX3 B5MCX3_HUMAN (+1)	37 kDa	5	0	4	0
Actin-related protein 2/3 complex subunit 5 OS=Homo sapiens GN=ARPC5 PE=3 SV=1	tr B1ALCO B1ALCO_HUMAN	15 kDa	4	0	0	0
Zyxin (Fragment) OS=Homo sapiens GN=ZYX PE=4 SV=1	tr H0Y2Y8 H0Y2Y8_HUMAN (+1)	58 kDa	2	0	2	0
Serine/threonine-protein kinase WNK1 OS=Homo sapiens GN=WNK1 PE=4 SV=1	tr F5H2M7 F5H2M7_HUMAN (+3)	305 kDa	4	0	0	0
Albumin, isoform CRA_k OS=Homo sapiens GN=ALB PE=4 SV=1	tr C9JKR2 C9JKR2_HUMAN (+3)	47 kDa	3	0	2	0
Arf-GAP with Rho-GAP domain, ANK repeat and PH domain-containing protein 1 OS=Homo sapiens GN=ARAP1 PE=4 SV=1	tr E7EU13 E7EU13_HUMAN (+3)	135 kDa	2	0	0	0
Eukaryotic translation initiation factor 2 subunit 1 (Fragment) OS=Homo sapiens GN=EIF2F1 PE=4 SV=1	tr G3V4T5 G3V4T5_HUMAN (+1)	31 kDa	2	0	5	0
Stress-induced-phosphoprotein 1 OS=Homo sapiens GN=STIP1 PE=4 SV=1	tr G3XAD8 G3XAD8_HUMAN (+9)	68 kDa	7	0	0	0
Threonine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=TARS PE=3 SV=1	tr E7ER13 E7ER13_HUMAN (+1)	70 kDa	5	0	2	0
Protein arginine N-methyltransferase 1 OS=Homo sapiens GN=PRMT1 PE=4 SV=1	tr E9PKG1 E9PKG1_HUMAN (+1)	38 kDa	6	0	4	0
Drebrin-like protein OS=Homo sapiens GN=DBNL PE=2 SV=1	tr B4DDD6 B4DDD6_HUMAN (+12)	46 kDa	2	0	0	0
Rho guanine nucleotide exchange factor 6 OS=Homo sapiens GN=ARHGEF6 PE=2 SV=1	tr B7Z3C7 B7Z3C7_HUMAN (+3)	73 kDa	4	0	3	0
Zinc finger protein 521 OS=Homo sapiens GN=ZNF521 PE=4 SV=2	tr H7BYU6 H7BYU6_HUMAN (+2)	140 kDa	0	0	2	0
Striatin-4 OS=Homo sapiens GN=STRN4 PE=4 SV=1	tr F8VYA6 F8VYA6_HUMAN (+8)	81 kDa	0	0	6	0
Protein SET OS=Homo sapiens GN=SET PE=3 SV=1	tr B2REB8 B2REB8_HUMAN	31 kDa	4	0	0	2
Microtubule-associated protein OS=Homo sapiens GN=MAP4 PE=4 SV=1	tr E7EVA0 E7EVA0_HUMAN (+6)	245 kDa	2	0	0	0
Structural maintenance of chromosomes protein 1A OS=Homo sapiens GN=SMC1A PE=4 SV=1	tr G8JL61 G8JL61_HUMAN (+3)	59 kDa	0	0	4	3
Keratin, type I cytoskeletal 40 OS=Homo sapiens GN=KRT40 PE=4 SV=1	tr G3V1C2 G3V1C2_HUMAN	26 kDa	0	4	0	0
60S acidic ribosomal protein P0 (Fragment) OS=Homo sapiens GN=RPLP0 PE=3 SV=1	tr F8VU65 F8VU65_HUMAN (+9)	27 kDa	2	0	3	2
26S protease regulatory subunit 7 OS=Homo sapiens GN=PSMC2 PE=2 SV=1	tr B7Z5E2 B7Z5E2_HUMAN	33 kDa	6	0	3	0
Vacuolar protein sorting-associated protein 26A OS=Homo sapiens GN=VPS26A PE=4 SV=1	tr F5H4L7 F5H4L7_HUMAN	37 kDa	3	0	4	0
Tubulin beta chain OS=Homo sapiens GN=TUBB PE=3 SV=1	tr F8VUJ7 F8VUJ7_HUMAN (+3)	47 kDa	0	0	2	2
Protein-tyrosine kinase 2-beta OS=Homo sapiens GN=PTK2B PE=4 SV=1	tr E9PB14 E9PB14_HUMAN (+4)	68 kDa	2	0	0	0
EF-hand domain-containing protein 1 OS=Homo sapiens GN=EFHC1 PE=4 SV=1	REVtr F5GZD8 F5GZD8_HUMAN	72 kDa	0	0	0	2
SKI family transcriptional corepressor 1 OS=Homo sapiens GN=SKOR1 PE=4 SV=1	REVtr G3V3E1 G3V3E1_HUMAN (+2)	96 kDa	0	2	0	0
Dnal1 homolog subfamily A member 2 (Fragment) OS=Homo sapiens GN=DNAA2 PE=4 SV=1	tr H3B8M5 H3B8M5_HUMAN	15 kDa	2	0	2	3
Eukaryotic translation initiation factor 3 subunit F OS=Homo sapiens GN=EIF3F PE=2 SV=1	tr B3KSH1 B3KSH1_HUMAN (+3)	39 kDa	2	3	0	2
Heat shock 70 kDa protein 1-like OS=Homo sapiens GN=HSPA1L PE=2 SV=1	tr B4DXY3 B4DXY3_HUMAN (+7)	58 kDa	0	2	0	0
Peptidyl-prolyl cis-trans isomerase FKBP5 OS=Homo sapiens GN=FKBP5 PE=2 SV=1	tr B7Z7Z8 B7Z7Z8_HUMAN	32 kDa	4	0	0	0
Histone H2B OS=Homo sapiens GN=HIST2H2BF PE=2 SV=1	tr B4DR52 B4DR52_HUMAN	18 kDa	0	4	0	0
ADP-ribosylation factor 3 OS=Homo sapiens GN=ARF3 PE=2 SV=1	tr B7ZB63 B7ZB63_HUMAN (+2)	16 kDa	3	2	5	2
Bridging integrator 2 OS=Homo sapiens GN=BIN2 PE=4 SV=1	tr F5HOW4 F5HOW4_HUMAN (+1)	59 kDa	4	0	2	0
26S protease regulatory subunit 7 (Fragment) OS=Homo sapiens GN=PSMC2 PE=4 SV=1	tr C9JLS9 C9JLS9_HUMAN	15 kDa	5	0	3	0
Protein disulfide-isomerase A6 OS=Homo sapiens GN=PDI6 PE=3 SV=1	tr B5MCQ5 B5MCQ5_HUMAN (+2)	53 kDa	5	0	2	0
T-complex protein 1 subunit delta OS=Homo sapiens GN=CCT4 PE=3 SV=1	tr F5H5W3 F5H5W3_HUMAN	55 kDa	3	0	0	0
Ras-related protein Rap-1b (Fragment) OS=Homo sapiens GN=RAP1B PE=4 SV=1	tr E7ESV4 E7ESV4_HUMAN (+4)	18 kDa	5	0	3	3
Phosphatidylinositol 5-phosphate 4-kinase type-2 alpha OS=Homo sapiens GN=PIP4K2A PE=2 SV=1	tr B4DGX2 B4DGX2_HUMAN	40 kDa	5	0	2	0
Lysozyme C OS=Homo sapiens GN=LYZ PE=3 SV=1	tr F8VV32 F8VV32_HUMAN	11 kDa	4	0	0	0
Cell division control protein 42 homolog OS=Homo sapiens GN=CDC42 PE=3 SV=1	tr E7ETU3 E7ETU3_HUMAN	27 kDa	3	0	3	0
Protein disulfide-isomerase OS=Homo sapiens GN=P4HB PE=3 SV=1	tr F5H8J2 F5H8J2_HUMAN (+1)	51 kDa	9	0	0	0
Phosphodiesterase 5A, cGMP-specific, isoform CRA_a OS=Homo sapiens GN=PDE5A PE=4 SV=1	tr G5E9C5 G5E9C5_HUMAN	94 kDa	9	0	0	0
Guanine nucleotide-binding protein G(i)/G(s)/G(t) subunit beta-2 OS=Homo sapiens GN=GNB2 PE=4 SV=1	tr E7EP32 E7EP32_HUMAN	32 kDa	0	0	2	5
Protein PRRC2A OS=Homo sapiens GN=PRRC2A PE=4 SV=1	REVtr F8VVM9 F8VVM9_HUMAN (+10)	146 kDa	2	0	0	0
Dihydropyrimidinase-related protein 1 OS=Homo sapiens GN=CRMP1 PE=4 SV=1	tr E9PD68 E9PD68_HUMAN	62 kDa	4	0	0	0
Heat shock protein 75 kDa, mitochondrial OS=Homo sapiens GN=TRAP1 PE=3 SV=1	tr F5H897 F5H897_HUMAN (+3)	74 kDa	2	0	0	2
CAD protein OS=Homo sapiens GN=CAD PE=3 SV=1	tr F8VPD4 F8VPD4_HUMAN	236 kDa	3	0	0	0
DENN domain-containing protein 4C OS=Homo sapiens GN=DENND4C PE=2 SV=1	tr B7Z660 B7Z660_HUMAN	110 kDa	0	0	2	0
Annexin OS=Homo sapiens GN=ANXA11 PE=2 SV=1	tr B4DVE7 B4DVE7_HUMAN (+1)	51 kDa	3	0	0	0
GRIP1-associated protein 1 OS=Homo sapiens GN=GRIPAP1 PE=4 SV=1	tr B1B0M1 B1B0M1_HUMAN	91 kDa	2	0	3	0
Proteasome subunit alpha type-1 OS=Homo sapiens GN=PSMA1 PE=4 SV=1	tr F5GX11 F5GX11_HUMAN	27 kDa	3	0	3	0
Isoform 2 of Structural maintenance of chromosomes flexible hinge domain-containing protein 1 OS=Homo sapiens GN=SMCHD1	sp A6NHR9-2 SMHD1_HUMAN (+1)	216 kDa	2	0	4	0
Kinesin-like protein KIF2A OS=Homo sapiens GN=KIF2A PE=3 SV=1	tr E9PB70 E9PB70_HUMAN	78 kDa	2	0	4	2
Vacuolar protein sorting-associated protein 26B OS=Homo sapiens GN=VPS26B PE=4 SV=1	tr E9PRT4 E9PRT4_HUMAN	38 kDa	3	0	3	0
Cytohesin-1 OS=Homo sapiens GN=CYTH1 PE=2 SV=1	tr B7Z1T4 B7Z1T4_HUMAN (+1)	39 kDa	0	0	5	2
cAMP-dependent protein kinase catalytic subunit beta OS=Homo sapiens GN=PRKACB PE=4 SV=2	tr C9JK39 C9JK39_HUMAN (+1)	41 kDa	3	0	2	0

5'-AMP-activated protein kinase subunit gamma-1 OS=Homo sapiens GN=PRKAG1 PE=2 SV=1	tr B4DDT7 B4DDT7_HUMAN (+5)	34 kDa	5	0	3	0
Cytosolic purine 5'-nucleotidase OS=Homo sapiens GN=NT5C2 PE=2 SV=1	tr B72382 B72382_HUMAN	61 kDa	6	0	0	0
Serine/threonine-protein kinase MST4 OS=Homo sapiens GN=MST4 PE=2 SV=1	tr B4E0Y9 B4E0Y9_HUMAN	49 kDa	4	0	2	0
26S proteasome non-ATPase regulatory subunit 3 OS=Homo sapiens GN=PSMD3 PE=2 SV=1	tr B4DT72 B4DT72_HUMAN	41 kDa	8	0	0	0
Polyadenylate-binding protein 1 OS=Homo sapiens GN=PABPC1 PE=4 SV=1	tr E7ERJ7 E7ERJ7_HUMAN (+3)	67 kDa	3	0	4	0
Polyubiquitin-C (Fragment) OS=Homo sapiens GN=UBC PE=1 SV=1	tr F5H747 F5H747_HUMAN (+12)	18 kDa	2	0	2	0
Nuclear export mediator factor NEMF (Fragment) OS=Homo sapiens GN=NEMF PE=4 SV=1	tr G3V5V3 G3V5V3_HUMAN (+4)	114 kDa	0	0	2	0
Arf-GAP with GTPase, ANK repeat and PH domain-containing protein 2 OS=Homo sapiens GN=AGAP2 PE=4 SV=1	tr F8VVT9 F8VVT9_HUMAN	125 kDa	2	0	0	0
Kinesin heavy chain isoform 5C OS=Homo sapiens GN=KIF5C PE=3 SV=2	tr E9PET8 E9PET8_HUMAN	99 kDa	5	0	3	0
Methionine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=MARS PE=3 SV=3	tr A6NC17 A6NC17_HUMAN (+14)	72 kDa	4	0	2	0
Eukaryotic translation initiation factor 3 subunit H OS=Homo sapiens GN=EIF3S3 PE=2 SV=1	tr B3KS98 B3KS98_HUMAN (+5)	42 kDa	2	0	3	0
Hexokinase-1 OS=Homo sapiens GN=HK1 PE=4 SV=1	tr E7ENR4 E7ENR4_HUMAN (+3)	106 kDa	0	0	2	0
AMP deaminase 2 OS=Homo sapiens GN=AMPD2 PE=4 SV=1	tr E9PNGO E9PNGO_HUMAN (+4)	88 kDa	4	0	0	0
1,4-alpha-glucan-branching enzyme OS=Homo sapiens GN=GBE1 PE=4 SV=1	tr E9PGM4 E9PGM4_HUMAN (+1)	76 kDa	2	0	0	0
Ribosomal protein S6 kinase OS=Homo sapiens GN=RP56KA1 PE=3 SV=1	tr E9PGT3 E9PGT3_HUMAN (+1)	81 kDa	2	0	4	0
40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=3 SV=1	tr E9PLO9 E9PLO9_HUMAN (+11)	25 kDa	4	0	0	0
Importin subunit beta-1 OS=Homo sapiens GN=KPNB1 PE=2 SV=1	tr B7ZAV6 B7ZAV6_HUMAN (+1)	81 kDa	6	0	0	0
T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=3 SV=1	tr E7ERF2 E7ERF2_HUMAN (+1)	47 kDa	4	0	0	0
HEAT repeat-containing protein 5A OS=Homo sapiens GN=HEATR5A PE=4 SV=3	tr B5MC49 B5MC49_HUMAN (+3)	123 kDa	2	2	0	0
Tropomodulin-3 (Fragment) OS=Homo sapiens GN=TMOD3 PE=4 SV=1	tr H0YKU1 H0YKU1_HUMAN (+1)	21 kDa	5	0	3	0
Transitional endoplasmic reticulum ATPase (Fragment) OS=Homo sapiens GN=VCP PE=4 SV=1	tr C9IZA5 C9IZA5_HUMAN (+2)	18 kDa	5	0	3	0
Tyrosine-protein phosphatase non-receptor type 6 (Fragment) OS=Homo sapiens GN=PTPN6 PE=4 SV=1	tr F5H0N8 F5H0N8_HUMAN (+3)	18 kDa	3	3	0	0
Liprin-alpha-3 OS=Homo sapiens GN=PPFIA3 PE=2 SV=1	tr B4DEU8 B4DEU8_HUMAN	66 kDa	0	2	0	0
Ankyrin repeat domain-containing protein 26 OS=Homo sapiens GN=ANKRD26 PE=4 SV=1	tr E7ESJ3 E7ESJ3_HUMAN (+1)	198 kDa	2	0	0	0
Uncharacterized protein (Fragment) OS=Homo sapiens PE=4 SV=1	tr B5MCY1 B5MCY1_HUMAN	222 kDa	2	0	0	0
Serine/threonine-protein kinase MARK2 OS=Homo sapiens GN=MARK2 PE=4 SV=1	tr E7ETY4 E7ETY4_HUMAN (+3)	78 kDa	0	0	0	3
Probable ubiquitin carboxyl-terminal hydrolase FAF-X OS=Homo sapiens GN=USP9X PE=4 SV=1	tr E9PFG1 E9PFG1_HUMAN	116 kDa	2	0	0	0
Selenoprotein P (Fragment) OS=Homo sapiens GN=SEPP1 PE=4 SV=1	REVtr D6REX5 D6REX5_HUMAN (+1)	35 kDa	0	0	0	2
Glutamine--tRNA ligase OS=Homo sapiens GN=QARS PE=2 SV=1	tr B4DWJ2 B4DWJ2_HUMAN	87 kDa	2	0	3	0
Serine/threonine-protein phosphatase 2A catalytic subunit beta isoform (Fragment) OS=Homo sapiens GN=PPP2CB PE=4 SV=1	tr H0YBN9 H0YBN9_HUMAN	6 kDa	0	0	2	0
Proteasome subunit alpha type (Fragment) OS=Homo sapiens GN=PSMA4 PE=3 SV=1	tr H0YL69 H0YL69_HUMAN (+10)	26 kDa	0	0	3	0
6-phosphofructokinase type C (Fragment) OS=Homo sapiens GN=PFKP PE=4 SV=1	tr B1APP6 B1APP6_HUMAN	26 kDa	3	0	3	0
Signal transducer and activator of transcription 3 OS=Homo sapiens GN=STAT3 PE=4 SV=1	tr G8JLH9 G8JLH9_HUMAN	76 kDa	4	0	2	0
Keratin, type II cytoskeletal 7 (Fragment) OS=Homo sapiens GN=KRT7 PE=4 SV=1	tr F8VZY5 F8VZY5_HUMAN (+1)	38 kDa	0	4	0	0
26S proteasome non-ATPase regulatory subunit 13 (Fragment) OS=Homo sapiens GN=PSMD13 PE=4 SV=1	tr E9PL38 E9PL38_HUMAN (+1)	30 kDa	5	0	4	0
Heterogeneous nuclear ribonucleoprotein Q (Fragment) OS=Homo sapiens GN=SYNCRIP PE=4 SV=1	tr F6UXX1 F6UXX1_HUMAN	20 kDa	4	0	5	0
Ras suppressor protein 1 OS=Homo sapiens GN=RSU1 PE=4 SV=1	tr F2Z2H2 F2Z2H2_HUMAN	20 kDa	0	0	4	0
Casein kinase II subunit alpha OS=Homo sapiens GN=CSNK2A1 PE=4 SV=1	tr E7EU96 E7EU96_HUMAN	45 kDa	4	0	3	0
SEC23-interacting protein OS=Homo sapiens GN=SEC23IP PE=4 SV=1	tr F5H0L8 F5H0L8_HUMAN	90 kDa	0	0	4	0
DBIRD complex subunit KIAA1967 (Fragment) OS=Homo sapiens GN=KIAA1967 PE=4 SV=1	tr H0YB24 H0YB24_HUMAN (+1)	69 kDa	2	0	5	0
Nck-associated protein 1-like OS=Homo sapiens GN=NCKAP1L PE=4 SV=1	tr F8W050 F8W050_HUMAN	52 kDa	2	0	3	0
Leucine-rich repeat flightless-interacting protein 1 OS=Homo sapiens GN=LRRFIP1 PE=4 SV=1	tr E9PGZ2 E9PGZ2_HUMAN	73 kDa	5	0	3	0
EH domain-containing protein 1 (Fragment) OS=Homo sapiens GN=EHD1 PE=4 SV=1	tr C9JC03 C9JC03_HUMAN	43 kDa	6	0	0	0
Zinc finger protein 608 (Fragment) OS=Homo sapiens GN=ZNF608 PE=2 SV=1	tr B3KPE6 B3KPE6_HUMAN (+1)	74 kDa	0	2	0	0
Epidermal growth factor receptor substrate 15-like 1 OS=Homo sapiens GN=EPS15L1 PE=2 SV=1	tr B4DME4 B4DME4_HUMAN (+1)	84 kDa	2	0	0	0
Neuron navigator 2 (Fragment) OS=Homo sapiens GN=NAV2 PE=4 SV=1	tr E9PNV5 E9PNV5_HUMAN	86 kDa	0	2	0	0
Testin (Fragment) OS=Homo sapiens GN=TES PE=4 SV=1	tr F8W7T0 F8W7T0_HUMAN	9 kDa	3	0	3	0
Eukaryotic translation initiation factor 5 (Fragment) OS=Homo sapiens GN=EIF5 PE=4 SV=1	tr H0YN40 H0YN40_HUMAN (+5)	22 kDa	3	0	0	0
Fermitin family homolog 3 (Fragment) OS=Homo sapiens GN=FERMT3 PE=4 SV=1	tr H0YFT5 H0YFT5_HUMAN	20 kDa	2	0	2	0
Serpin B4 (Fragment) OS=Homo sapiens GN=SERPINB4 PE=3 SV=1	tr H0Y5H9 H0Y5H9_HUMAN (+5)	42 kDa	3	3	0	0
Valine--tRNA ligase OS=Homo sapiens GN=VARS PE=3 SV=1	tr B0V043 B0V043_HUMAN (+5)	140 kDa	0	0	2	0
Leucine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=LARS PE=2 SV=1	tr B4DER1 B4DER1_HUMAN (+2)	131 kDa	2	0	3	0
Fibrinogen gamma chain OS=Homo sapiens GN=FGG PE=4 SV=1	tr C9JC84 C9JC84_HUMAN (+3)	52 kDa	3	0	0	0
Ewing sarcoma breakpoint region 1 OS=Homo sapiens GN=EWSR1 PE=4 SV=1	tr B0QYK1 B0QYK1_HUMAN (+5)	63 kDa	0	0	4	0
Keratin, type II cytoskeletal 74 OS=Homo sapiens GN=KRT74 PE=3 SV=1	tr F8W1S1 F8W1S1_HUMAN	59 kDa	2	0	0	0
Replication factor C subunit 4 OS=Homo sapiens GN=RFC4 PE=4 SV=1	tr C9JZ11 C9JZ11_HUMAN (+6)	37 kDa	0	0	3	2
NSFL1 cofactor p47 OS=Homo sapiens GN=NSFL1C PE=4 SV=1	tr F2Z2K0 F2Z2K0_HUMAN (+1)	30 kDa	4	0	0	0
Arf-GAP with SH3 domain, ANK repeat and PH domain-containing protein 1 (Fragment) OS=Homo sapiens GN=ASAP1 PE=4 SV=1	tr H0YBF7 H0YBF7_HUMAN	105 kDa	0	0	3	0

Formin-binding protein 1 OS=Homo sapiens GN=FBNBP1 PE=4 SV=1	tr E9PGQ4 E9PGQ4_HUMAN (+2)	70 kDa	3	0	3	0
EF-hand domain-containing protein D2 (Fragment) OS=Homo sapiens GN=EFHD2 PE=4 SV=1	tr H0Y4Y4 H0Y4Y4_HUMAN (+3)	19 kDa	2	0	4	0
Long-chain-fatty-acid--CoA ligase 1 OS=Homo sapiens GN=ACSL1 PE=2 SV=1	tr B72452 B72452_HUMAN (+5)	78 kDa	0	0	4	2
Advillin (Fragment) OS=Homo sapiens GN=AVIL PE=4 SV=1	tr F8VVU1 F8VVU1_HUMAN	18 kDa	0	0	4	0
Exportin-2 OS=Homo sapiens GN=CSE1L PE=4 SV=1	tr F8W904 F8W904_HUMAN	104 kDa	6	0	0	0
C-terminal-binding protein 1 (Fragment) OS=Homo sapiens GN=CTBP1 PE=3 SV=1	tr D6RAX2 D6RAX2_HUMAN	20 kDa	4	0	2	0
Phosphoribosyl pyrophosphate synthase-associated protein 2 OS=Homo sapiens GN=PRPSAP2 PE=2 SV=1	tr B7ZK21 B7ZK21_HUMAN (+1)	36 kDa	4	0	4	0
Protein transport protein Sec24B OS=Homo sapiens GN=SEC24B PE=2 SV=1	tr B7ZKM8 B7ZKM8_HUMAN	140 kDa	0	0	2	0
Tubulin tyrosine ligase-like family, member 12 OS=Homo sapiens GN=TLL12 PE=4 SV=1	tr B1AH89 B1AH89_HUMAN	74 kDa	2	0	0	0
N-acetylated-alpha-linked acidic dipeptidase-like protein OS=Homo sapiens GN=NAALADL1 PE=4 SV=1	tr C9JFW8 C9JFW8_HUMAN (+4)	77 kDa	0	0	2	0
Structural maintenance of chromosomes protein 6 (Fragment) OS=Homo sapiens GN=SMC6 PE=4 SV=1	REVtr C9JMN1 C9JMN1_HUMAN	85 kDa	0	0	2	0
Unconventional myosin-VIIB OS=Homo sapiens GN=MYO7B PE=4 SV=1	tr C9J6C0 C9J6C0_HUMAN (+2)	242 kDa	0	0	2	0
Serine/threonine-protein phosphatase (Fragment) OS=Homo sapiens GN=PPP2CA PE=3 SV=1	tr E7ESG8 E7ESG8_HUMAN (+3)	17 kDa	3	0	0	0
Hsc70-interacting protein (Fragment) OS=Homo sapiens GN=ST13 PE=4 SV=1	tr F6VDH7 F6VDH7_HUMAN	18 kDa	2	0	0	0
Signal-induced proliferation-associated protein 1 OS=Homo sapiens GN=SIPA1 PE=4 SV=1	tr F6RY50 F6RY50_HUMAN (+1)	102 kDa	0	0	2	0
DNA damage-binding protein 1 OS=Homo sapiens GN=DDB1 PE=2 SV=1	tr B4DGO0 B4DGO0_HUMAN (+2)	51 kDa	0	0	3	0
RAF proto-oncogene serine/threonine-protein kinase OS=Homo sapiens GN=RAF1 PE=2 SV=1	tr B4E0X2 B4E0X2_HUMAN (+1)	64 kDa	0	0	2	0
Ras-related C3 botulinum toxin substrate 2 (Fragment) OS=Homo sapiens GN=RAC2 PE=3 SV=1	tr B1AH78 B1AH78_HUMAN (+6)	19 kDa	0	0	5	0
Regulator of G-protein-signaling 14 (Fragment) OS=Homo sapiens GN=RG514 PE=4 SV=1	tr H0Y8W3 H0Y8W3_HUMAN	47 kDa	0	0	4	0
Dedicator of cytokinesis protein 2 OS=Homo sapiens GN=DOCK2 PE=4 SV=1	tr E5RFJ0 E5RFJ0_HUMAN (+1)	119 kDa	3	0	2	0
HCG2044799 OS=Homo sapiens GN=hCG_2044799 PE=4 SV=1	tr H3BQZ7 H3BQZ7_HUMAN	85 kDa	0	0	4	0
Cysteine and glycine-rich protein 1 OS=Homo sapiens GN=CSRP1 PE=4 SV=1	tr E9PP21 E9PP21_HUMAN (+2)	17 kDa	2	0	3	0
Dnal1 homolog subfamily B member 6 (Fragment) OS=Homo sapiens GN=DNAB6 PE=4 SV=1	tr C9J2C4 C9J2C4_HUMAN (+7)	25 kDa	0	0	3	3
Arginine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=RARS PE=4 SV=1	tr F5H378 F5H378_HUMAN	52 kDa	3	0	0	0
Rho GTPase-activating protein 9 OS=Homo sapiens GN=ARHGAP9 PE=4 SV=1	tr E9PD9X E9PD9X_HUMAN (+3)	71 kDa	2	0	2	0
Cell division cycle and apoptosis regulator protein 1 (Fragment) OS=Homo sapiens GN=CCAR1 PE=4 SV=1	tr F5H1H2 F5H1H2_HUMAN (+2)	76 kDa	4	0	4	0
Eukaryotic translation initiation factor 4 gamma 2 (Fragment) OS=Homo sapiens GN=EIF4G2 PE=4 SV=1	tr D3DQV9 D3DQV9_HUMAN (+2)	102 kDa	2	0	0	0
Truncated apolipoprotein A-I OS=Homo sapiens GN=APOA1 PE=4 SV=1	tr F8W696 F8W696_HUMAN	28 kDa	7	0	0	0
Non-POU domain-containing octamer-binding protein (Fragment) OS=Homo sapiens GN=NONO PE=4 SV=1	tr C9JYS8 C9JYS8_HUMAN	30 kDa	3	0	0	0
Protein transport protein Sec23A OS=Homo sapiens GN=SEC23A PE=4 SV=1	tr F5H365 F5H365_HUMAN	83 kDa	0	0	5	0
Guanylate cyclase soluble subunit alpha-3 OS=Homo sapiens GN=GUCY1A3 PE=3 SV=1	tr D6RDW3 D6RDW3_HUMAN	70 kDa	0	0	2	0
Galactokinase OS=Homo sapiens GN=GALK1 PE=2 SV=1	tr B4E1G6 B4E1G6_HUMAN	45 kDa	2	0	0	0
Rho GTPase-activating protein 25 OS=Homo sapiens GN=ARHGAP25 PE=4 SV=1	tr C9JB56 C9JB56_HUMAN (+2)	38 kDa	0	0	3	0
Cytosol aminopeptidase (Fragment) OS=Homo sapiens GN=LAP3 PE=4 SV=1	tr H0Y9Q1 H0Y9Q1_HUMAN	23 kDa	2	0	0	0
Endoplasmic reticulum protein OS=Homo sapiens GN=HSP90B1 PE=4 SV=1	tr F8W026 F8W026_HUMAN	6 kDa	2	0	0	0
SAM domain and HD domain-containing protein 1 OS=Homo sapiens GN=SAMHD1 PE=2 SV=2	tr A6NDZ3 A6NDZ3_HUMAN (+4)	20 kDa	0	0	4	0
14-3-3 protein epsilon OS=Homo sapiens GN=YWHAE PE=4 SV=1	tr B4DJF2 B4DJF2_HUMAN	11 kDa	2	0	0	0
Nucleolin (Fragment) OS=Homo sapiens GN=NCL PE=4 SV=1	tr H7BY16 H7BY16_HUMAN	32 kDa	2	0	0	2
Heat shock 105kDa/110kDa protein 1, isoform CRA_b OS=Homo sapiens GN=HSPH1 PE=2 SV=1	tr B4DYH1 B4DYH1_HUMAN (+1)	97 kDa	2	0	0	0
Cytokine receptor-like factor 3 OS=Homo sapiens GN=CRLF3 PE=2 SV=1	tr B4DJU5 B4DJU5_HUMAN	36 kDa	3	0	0	0
Adducin 1 (Alpha) OS=Homo sapiens GN=ADD1 PE=4 SV=1	tr A2A3N8 A2A3N8_HUMAN (+3)	73 kDa	3	0	2	0
Tyrosine-protein phosphatase non-receptor type 12 OS=Homo sapiens GN=PTPN12 PE=4 SV=1	tr E9PBR5 E9PBR5_HUMAN (+12)	74 kDa	0	0	3	0
Rho GTPase-activating protein 4 OS=Homo sapiens GN=ARHGAP4 PE=4 SV=1	tr E7EQN5 E7EQN5_HUMAN (+5)	103 kDa	0	0	2	0
Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=2 SV=1	tr B4DXP5 B4DXP5_HUMAN (+3)	34 kDa	3	0	2	0
Spliceosome RNA helicase DDX39B OS=Homo sapiens GN=DDX39B PE=4 SV=1	tr F8VQ10 F8VQ10_HUMAN (+5)	51 kDa	2	0	2	0
Epidermal growth factor receptor pathway substrate 15 OS=Homo sapiens GN=EPS15 PE=4 SV=1	tr B1AUU8 B1AUU8_HUMAN (+6)	84 kDa	2	0	2	0
Protein phosphatase 1B (Fragment) OS=Homo sapiens GN=PPM1B PE=3 SV=2	tr B8ZFF0 B8ZFF0_HUMAN (+2)	33 kDa	2	0	0	0
26S proteasome non-ATPase regulatory subunit 7 OS=Homo sapiens GN=PSMD7 PE=2 SV=1	tr B4DXI8 B4DXI8_HUMAN (+2)	28 kDa	3	0	2	0
Phosphoribosyl pyrophosphate synthase-associated protein 1 (Fragment) OS=Homo sapiens GN=PRPSAP1 PE=4 SV=1	tr C9JNQ3 C9JNQ3_HUMAN	12 kDa	2	0	4	0
Cytoplasmic dynein 1 light intermediate chain 1 OS=Homo sapiens GN=DYNC1L1 PE=4 SV=1	tr E9PHI6 E9PHI6_HUMAN	43 kDa	3	0	0	0
Aspartate--tRNA ligase, cytoplasmic (Fragment) OS=Homo sapiens GN=DARS PE=3 SV=1	tr H7BZ35 H7BZ35_HUMAN	22 kDa	2	0	0	0
26S protease regulatory subunit 4 OS=Homo sapiens GN=PSMC1 PE=2 SV=1	tr B4DR63 B4DR63_HUMAN	41 kDa	4	0	0	0
Serine-threonine kinase receptor-associated protein OS=Homo sapiens GN=STRAP PE=2 SV=1	tr B4DNJ6 B4DNJ6_HUMAN	40 kDa	4	0	5	0
Protein TFG OS=Homo sapiens GN=TFG PE=4 SV=1	tr G5E9V1 G5E9V1_HUMAN	43 kDa	5	0	0	0
40S ribosomal protein S3a OS=Homo sapiens GN=RPS3A PE=3 SV=1	tr D6RAT0 D6RAT0_HUMAN (+4)	26 kDa	0	0	3	0
Exportin-7 OS=Homo sapiens GN=XPO7 PE=4 SV=1	tr E7ESC6 E7ESC6_HUMAN (+3)	124 kDa	2	0	0	0
Protein phosphatase 1 regulatory subunit 12C OS=Homo sapiens GN=PPP1R12C PE=2 SV=1	tr B4DME2 B4DME2_HUMAN (+1)	77 kDa	0	0	0	2
Voltage-gated potassium channel subunit beta-2 OS=Homo sapiens GN=KCNAB2 PE=4 SV=2	tr E7ESI4 E7ESI4_HUMAN	18 kDa	2	0	0	0

TOM1-like protein 2 OS=Homo sapiens GN=TOM1L2 PE=2 SV=1  
 Peptidyl-prolyl cis-trans isomerase OS=Homo sapiens GN=PPIA PE=3 SV=1  
 14-3-3 protein eta (Fragment) OS=Homo sapiens GN=YWHAH PE=4 SV=1  
 Hexokinase-2 OS=Homo sapiens GN=HK2 PE=3 SV=1  
 COP9 signalosome complex subunit 2 OS=Homo sapiens GN=COPS2 PE=2 SV=1  
 Cleavage and polyadenylation-specificity factor subunit 6 OS=Homo sapiens GN=CPSP6 PE=4 SV=1  
 60S ribosomal protein L23a OS=Homo sapiens GN=RPL23A PE=3 SV=1  
 Phosphorylase (Fragment) OS=Homo sapiens GN=PYGB PE=3 SV=1  
 Switch-associated protein 70 OS=Homo sapiens GN=SWAP70 PE=4 SV=1  
 ARP1 actin-related protein 1 homolog B, contractin beta (Yeast), isoform CRA\_c OS=Homo sapiens GN=ACTR1B PE=3 SV=1  
 Cytoplasmic dynein 1 heavy chain 1 (Fragment) OS=Homo sapiens GN=DYNC1H1 PE=4 SV=1  
 Thioredoxin-like 1, isoform CRA\_b OS=Homo sapiens GN=TXNL1 PE=4 SV=1  
 Copine-3 (Fragment) OS=Homo sapiens GN=CPNE3 PE=4 SV=1  
 Proline-serine-threonine phosphatase-interacting protein 1 OS=Homo sapiens GN=PSTPIP1 PE=4 SV=1  
 Eukaryotic translation initiation factor 3 subunit L OS=Homo sapiens GN=EIF3EIP PE=4 SV=1  
 6-phosphofructokinase type C OS=Homo sapiens GN=PFKP PE=2 SV=1  
 Protein phosphatase 1 regulatory subunit 12A (Fragment) OS=Homo sapiens GN=PPP1R12A PE=4 SV=1  
 Importin-5 OS=Homo sapiens GN=IPO5 PE=2 SV=1  
 Coatomer subunit gamma-1 (Fragment) OS=Homo sapiens GN=COPG1 PE=4 SV=1  
 V-type proton ATPase subunit E 1 (Fragment) OS=Homo sapiens GN=ATP6V1E1 PE=4 SV=1  
 Ribose-phosphate pyrophosphokinase 2 OS=Homo sapiens GN=PRPS2 PE=4 SV=1  
 Haptoglobin (Fragment) OS=Homo sapiens GN=HP PE=3 SV=1  
 Hypoxia up-regulated protein 1 OS=Homo sapiens GN=HYOU1 PE=3 SV=1  
 Heat shock 70 kDa protein 4L OS=Homo sapiens GN=HSPA4L PE=3 SV=2  
 Exophilin-5 OS=Homo sapiens GN=EXPH5 PE=4 SV=1  
 Elongator complex protein 1 OS=Homo sapiens GN=IKBKAP PE=4 SV=1  
 Plectin (Fragment) OS=Homo sapiens GN=PLEC PE=4 SV=1  
 Striatin-3 OS=Homo sapiens GN=STRN3 PE=4 SV=1  
 ELAV-like protein 1 OS=Homo sapiens GN=ELAVL1 PE=2 SV=1  
 ATP-dependent RNA helicase DDX19B OS=Homo sapiens GN=DDX19B PE=4 SV=1  
 FAD-AMP lyase (cyclizing) (Fragment) OS=Homo sapiens GN=DAK PE=4 SV=1  
 Phosphatidylinositol 3,4,5-trisphosphate-dependent Rac exchanger 1 protein (Fragment) OS=Homo sapiens GN=PREX1 PE=4 SV=1  
 CAP-Gly domain-containing linker protein 1 (Fragment) OS=Homo sapiens GN=CLIP1 PE=4 SV=1  
 Sorting nexin-2 OS=Homo sapiens GN=SNX2 PE=2 SV=1  
 Mitogen-activated protein kinase 14 OS=Homo sapiens GN=MAPK14 PE=2 SV=1  
 V-type proton ATPase subunit B, kidney isoform OS=Homo sapiens GN=ATP6V1B1 PE=3 SV=1  
 Cytoplasmic dynein 1 intermediate chain 2 OS=Homo sapiens GN=DYNC1I2 PE=2 SV=1  
 Aspartate--tRNA ligase, cytoplasmic (Fragment) OS=Homo sapiens GN=DARS PE=4 SV=1  
 Fructose-bisphosphate aldolase OS=Homo sapiens GN=ALDOC PE=3 SV=1  
 Nuclear receptor-binding protein OS=Homo sapiens GN=NRBP1 PE=4 SV=1  
 Interferon-induced GTP-binding protein Mx1, N-terminally processed OS=Homo sapiens GN=MX1 PE=3 SV=1  
 Matrin-3 OS=Homo sapiens GN=MATR3 PE=4 SV=1  
 ER degradation-enhancing alpha-mannosidase-like 3 (Fragment) OS=Homo sapiens GN=EDEM3 PE=4 SV=1  
 Calcium/calmodulin-dependent protein kinase type II subunit gamma (Fragment) OS=Homo sapiens GN=CAMK2G PE=4 SV=1  
 DENN domain-containing protein 4B (Fragment) OS=Homo sapiens GN=DENND4B PE=4 SV=1  
 Nuclear pore complex-interacting protein-like 3 OS=Homo sapiens GN=NPIPL3 PE=4 SV=1  
 Fibroblast growth factor receptor OS=Homo sapiens GN=FGFR3 PE=3 SV=1  
 Ras GTPase-activating-like protein IQGAP2 OS=Homo sapiens GN=IQGAP2 PE=4 SV=1  
 Coronin OS=Homo sapiens GN=CORO1B PE=3 SV=1  
 Nuclear factor NF-kappa-B p105 subunit (Fragment) OS=Homo sapiens GN=NFKB1 PE=4 SV=1  
 Splicing factor, proline- and glutamine-rich (Fragment) OS=Homo sapiens GN=SFPQ PE=4 SV=1  
 Ubiquitin carboxyl-terminal hydrolase OS=Homo sapiens GN=USP15 PE=3 SV=2  
 Heterogeneous nuclear ribonucleoproteins C1/C2 OS=Homo sapiens GN=HNRNPC PE=2 SV=1  
 WD repeat-containing protein 61 OS=Homo sapiens GN=WDR61 PE=4 SV=1  
 Brefeldin A-inhibited guanine nucleotide-exchange protein 1 OS=Homo sapiens GN=ARFGEF1 PE=4 SV=1  
 4-trimethylaminobutylaldehyde dehydrogenase OS=Homo sapiens GN=ALDH9A1 PE=2 SV=1  
 AMP deaminase 3 OS=Homo sapiens GN=AMPD3 PE=4 SV=1  
 Serine/threonine-protein phosphatase 6 catalytic subunit OS=Homo sapiens GN=PPP6C PE=2 SV=1

REVtr B7Z2L7 B7Z2L7_HUMAN (+10)	53 kDa	0	0	2	0
tr C9J5S7 C9J5S7_HUMAN (+1)	13 kDa	2	0	0	0
tr A2IDB2 A2IDB2_HUMAN (+1)	19 kDa	0	0	2	2
tr E9PB90 E9PB90_HUMAN (+1)	99 kDa	2	0	0	0
tr B4DIH5 B4DIH5_HUMAN	44 kDa	0	0	2	0
tr F8WJN3 F8WJN3_HUMAN	52 kDa	2	0	0	3
tr A8MUS3 A8MUS3_HUMAN (+1)	22 kDa	0	0	2	0
tr HOY4Z6 HOY4Z6_HUMAN (+1)	27 kDa	2	0	2	0
tr E7EMB1 E7EMB1_HUMAN (+1)	62 kDa	3	0	0	0
tr G5E9Q5 G5E9Q5_HUMAN	17 kDa	2	0	0	0
tr HOYJ21 HOYJ21_HUMAN	21 kDa	3	0	0	0
tr G3V1K0 G3V1K0_HUMAN	19 kDa	3	0	0	0
tr E5RG68 E5RG68_HUMAN (+4)	27 kDa	4	0	0	0
tr C9K004 C9K004_HUMAN (+2)	45 kDa	2	0	0	0
tr B0QY89 B0QY89_HUMAN (+6)	71 kDa	4	0	0	0
tr B1APP8 B1APP8_HUMAN (+1)	23 kDa	2	0	3	0
tr HOYIM2 HOYIM2_HUMAN (+1)	22 kDa	0	0	0	3
tr B4E0R6 B4E0R6_HUMAN (+1)	109 kDa	4	0	0	0
tr HOY8X7 HOY8X7_HUMAN	21 kDa	3	0	2	0
tr C9J8H1 C9J8H1_HUMAN	24 kDa	3	0	2	0
tr D3YTJ7 D3YTJ7_HUMAN	22 kDa	2	0	2	0
tr H3BS21 H3BS21_HUMAN (+2)	25 kDa	2	0	0	0
tr E9PL22 E9PL22_HUMAN (+1)	105 kDa	2	0	0	0
tr E7E543 E7E543_HUMAN (+2)	98 kDa	0	0	2	0
tr E7ENT4 E7ENT4_HUMAN (+3)	213 kDa	0	2	0	0
REVtr F5H2T0 F5H2T0_HUMAN	111 kDa	0	0	0	2
tr E9PMV1 E9PMV1_HUMAN	81 kDa	0	0	3	0
tr G3V340 G3V340_HUMAN (+1)	36 kDa	0	0	2	0
tr B4DV88 B4DV88_HUMAN	39 kDa	2	0	2	0
tr H3BQK0 H3BQK0_HUMAN (+1)	55 kDa	2	0	0	2
tr HOYCY6 HOYCY6_HUMAN (+2)	55 kDa	3	0	0	0
tr HOYDZ4 HOYDZ4_HUMAN	98 kDa	2	0	0	0
tr F5H6A0 F5H6A0_HUMAN (+2)	90 kDa	0	0	2	0
tr B4DEK4 B4DEK4_HUMAN (+2)	46 kDa	3	0	2	0
tr B4E0K5 B4E0K5_HUMAN (+9)	32 kDa	5	0	0	0
tr C9JL73 C9JL73_HUMAN (+4)	55 kDa	3	0	0	0
tr B7ZA04 B7ZA04_HUMAN (+1)	70 kDa	3	0	3	0
tr C9J7S3 C9J7S3_HUMAN (+2)	20 kDa	2	0	0	0
tr A8MVZ9 A8MVZ9_HUMAN	36 kDa	5	0	0	0
tr F8W6G1 F8W6G1_HUMAN (+3)	61 kDa	0	0	2	0
tr F8W8T1 F8W8T1_HUMAN	73 kDa	0	0	2	0
tr A8MXP9 A8MXP9_HUMAN (+8)	100 kDa	0	0	2	0
tr HOY498 HOY498_HUMAN (+1)	42 kDa	0	0	2	0
tr HOY6G2 HOY6G2_HUMAN (+3)	37 kDa	2	0	0	0
tr E9PAK5 E9PAK5_HUMAN	133 kDa	0	0	2	0
tr F5H7B8 F5H7B8_HUMAN	117 kDa	2	0	0	0
tr F8W9L4 F8W9L4_HUMAN	85 kDa	0	0	2	0
tr F5H7S7 F5H7S7_HUMAN (+3)	124 kDa	0	0	2	0
tr E7EW44 E7EW44_HUMAN (+2)	32 kDa	0	3	0	0
tr D6RF93 D6RF93_HUMAN	21 kDa	2	0	0	0
tr HOY9K7 HOY9K7_HUMAN (+1)	26 kDa	0	0	0	2
tr E9PCQ3 E9PCQ3_HUMAN	110 kDa	2	0	3	0
tr B4DSU6 B4DSU6_HUMAN (+12)	16 kDa	0	0	2	0
tr HOYMF9 HOYMF9_HUMAN (+3)	21 kDa	2	0	2	0
tr E5RIF2 E5RIF2_HUMAN (+1)	143 kDa	3	0	0	0
tr B4DXY7 B4DXY7_HUMAN	46 kDa	4	0	0	0
tr E9PKC5 E9PKC5_HUMAN (+4)	78 kDa	2	0	2	0
tr B7Z3E2 B7Z3E2_HUMAN	18 kDa	2	0	0	0



Cullin-associated NEDD8-dissociated protein 1 (Fragment) OS=Homo sapiens GN=CAND1 PE=4 SV=1  
 Eukaryotic peptide chain release factor subunit 1 OS=Homo sapiens GN=ETF1 PE=2 SV=1  
 Activator of 90 kDa heat shock protein ATPase homolog 1 OS=Homo sapiens GN=AHS1 PE=2 SV=1  
 Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1 (Fragment) OS=Homo sapiens GN=INPP5D PE=4 SV=1  
 Ras GTPase-activating protein-binding protein 1 OS=Homo sapiens GN=G3BP1 PE=4 SV=1  
 DNA-(apurinic or apyrimidinic site) lyase (Fragment) OS=Homo sapiens GN=APEX1 PE=4 SV=1  
 COP9 signalosome complex subunit 6 OS=Homo sapiens GN=COP56 PE=4 SV=1  
 Proteasome subunit beta type OS=Homo sapiens GN=PSMB9 PE=3 SV=1  
 Sorting nexin 6, isoform CRA\_e OS=Homo sapiens GN=SNX6 PE=2 SV=1  
 Puromycin-sensitive aminopeptidase OS=Homo sapiens GN=NPEPPS PE=4 SV=1  
 DEAD (Asp-Glu-Ala-Asp) box polypeptide 58 OS=Homo sapiens GN=DDX58 PE=4 SV=1  
 Regulator of chromosome condensation (Fragment) OS=Homo sapiens GN=RCC1 PE=4 SV=1  
 WD repeat-containing protein 44 OS=Homo sapiens GN=WDR44 PE=4 SV=1  
 Uncharacterized protein (Fragment) OS=Homo sapiens PE=4 SV=1  
 40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=4 SV=1  
 Fibrinogen beta chain OS=Homo sapiens GN=FGB PE=4 SV=1  
 Alpha-actinin-4 OS=Homo sapiens GN=ACTN4 PE=4 SV=1  
 Replication factor C subunit 5 OS=Homo sapiens GN=RFC5 PE=4 SV=1  
 Copine I OS=Homo sapiens GN=CPNE1 PE=4 SV=1  
 Endoplasmic (Fragment) OS=Homo sapiens GN=HSP90B1 PE=4 SV=1  
 Ribosomal protein S6 kinase alpha-3 OS=Homo sapiens GN=RPS6KA3 PE=2 SV=1  
 Rap1 GTPase-GDP dissociation stimulator 1 OS=Homo sapiens GN=RAP1GDS1 PE=4 SV=1  
 26S proteasome non-ATPase regulatory subunit 4 (Fragment) OS=Homo sapiens GN=PSMD4 PE=4 SV=1  
 Phospholipase A-2-activating protein OS=Homo sapiens GN=PLAA PE=4 SV=1  
 Serine/threonine-protein kinase PAK 1 OS=Homo sapiens GN=PAK1 PE=2 SV=1  
 Proteasome activator complex subunit 1 OS=Homo sapiens GN=PSME1 PE=4 SV=2  
 14-3-3 protein zeta/delta OS=Homo sapiens GN=YWHAZ PE=2 SV=1  
 tRNA-splicing ligase RtcB homolog OS=Homo sapiens GN=C22orf28 PE=4 SV=2  
 Actinin, alpha 2, isoform CRA\_b OS=Homo sapiens GN=ACTN2 PE=2 SV=1  
 Histidine-tRNA ligase, cytoplasmic OS=Homo sapiens GN=HARS PE=4 SV=1  
 Annexin OS=Homo sapiens GN=ANXA5 PE=3 SV=1  
 Actin-related protein 10 OS=Homo sapiens GN=ACTR10 PE=4 SV=1  
 40S ribosomal protein S4, Y isoform 1 (Fragment) OS=Homo sapiens GN=RPS4Y1 PE=4 SV=1  
 Immunoglobulin lambda-like polypeptide 5 OS=Homo sapiens GN=IGLL5 PE=2 SV=2  
 40S ribosomal protein S3a (Fragment) OS=Homo sapiens GN=RPS3A PE=3 SV=1  
 Abi interactor 1 OS=Homo sapiens GN=ABI1 PE=4 SV=2  
 tRNA pseudouridine synthase OS=Homo sapiens GN=PUS1 PE=3 SV=1  
 Coiled-coil domain-containing protein 93 OS=Homo sapiens GN=CCDC93 PE=4 SV=1  
 Myelin expression factor 2 (Fragment) OS=Homo sapiens GN=MYEF2 PE=4 SV=1  
 ATPase, H+ transporting, lysosomal 50/57kDa, V1 subunit H, isoform CRA\_c OS=Homo sapiens GN=ATP6V1H PE=4 SV=1  
 Serine/threonine-protein kinase 3 36kDa subunit OS=Homo sapiens GN=STK3 PE=2 SV=1  
 GRB2-related adapter protein 2 (Fragment) OS=Homo sapiens GN=GRAP2 PE=4 SV=1  
 Coronin OS=Homo sapiens GN=CORO1C PE=2 SV=1  
 Eukaryotic translation initiation factor 3 subunit D (Fragment) OS=Homo sapiens GN=EIF3D PE=4 SV=1  
 Asparagine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=NARS PE=2 SV=1  
 Electron transfer flavoprotein subunit alpha, mitochondrial OS=Homo sapiens GN=ETFA PE=4 SV=1  
 Exportin-1 (Fragment) OS=Homo sapiens GN=XPO1 PE=4 SV=1  
 Proteasome subunit beta type-5 OS=Homo sapiens GN=PSMB5 PE=3 SV=1  
 S-adenosylmethionine synthase OS=Homo sapiens GN=MAT2A PE=2 SV=1  
 Phosphatidylinositol transfer protein beta isoform OS=Homo sapiens GN=PITPNB PE=2 SV=1  
 Serine/threonine-protein phosphatase 2A catalytic subunit beta isoform (Fragment) OS=Homo sapiens GN=PPP2CB PE=4 SV=1  
 T-complex protein 1 subunit eta OS=Homo sapiens GN=CCT7 PE=3 SV=1  
 Nuclear factor NF-kappa-B p105 subunit (Fragment) OS=Homo sapiens GN=NFKB1 PE=4 SV=1  
 Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform OS=Homo sapiens GN=PPP2R1B PE=4 SV=2  
 Protein phosphatase 1 regulatory subunit 12C OS=Homo sapiens GN=PPP1R12C PE=4 SV=2  
 V-type proton ATPase subunit D OS=Homo sapiens GN=ATP6V1D PE=4 SV=1  
 Eukaryotic translation initiation factor 3 subunit J OS=Homo sapiens GN=EIF3J PE=4 SV=1  
 Arachidonate 15-lipoxygenase OS=Homo sapiens GN=ALOX15 PE=2 SV=1

tr H0YH27 H0YH27_HUMAN	50 kDa	2	0	0	0
tr B7Z7P8 B7Z7P8_HUMAN	47 kDa	2	0	0	0
tr B4DU09 B4DU09_HUMAN (+2)	32 kDa	2	0	2	0
tr H0Y5Q9 H0Y5Q9_HUMAN	91 kDa	0	0	3	0
tr F5H4D6 F5H4D6_HUMAN	31 kDa	2	0	2	0
tr G3V359 G3V359_HUMAN (+4)	19 kDa	2	0	2	0
tr E7EM64 E7EM64_HUMAN	36 kDa	3	0	0	0
tr A2ACR1 A2ACR1_HUMAN (+1)	21 kDa	0	0	2	0
tr B4DJ57 B4DJ57_HUMAN	34 kDa	3	0	0	0
tr E9PLK3 E9PLK3_HUMAN	103 kDa	2	0	0	0
tr A2A376 A2A376_HUMAN (+2)	83 kDa	0	0	2	0
tr C9JW69 C9JW69_HUMAN (+4)	40 kDa	0	0	2	0
tr F8W913 F8W913_HUMAN (+1)	91 kDa	2	0	0	0
tr H0YHG0 H0YHG0_HUMAN	59 kDa	2	0	2	0
tr E9PL45 E9PL45_HUMAN (+11)	18 kDa	0	0	3	0
tr D6REL8 D6REL8_HUMAN	31 kDa	2	0	0	0
tr F5GSX2 F5GSX2_HUMAN	60 kDa	0	0	2	0
tr F8W9B4 F8W9B4_HUMAN (+3)	29 kDa	0	0	2	0
tr A6PVH9 A6PVH9_HUMAN (+4)	53 kDa	2	0	0	0
tr H0YV0 H0YV0_HUMAN	17 kDa	2	0	0	0
tr B4DG22 B4DG22_HUMAN (+4)	81 kDa	2	0	0	0
tr E9PH06 E9PH06_HUMAN (+3)	57 kDa	3	0	0	0
tr H0Y3Y9 H0Y3Y9_HUMAN (+1)	21 kDa	2	0	0	0
tr E5RIM3 E5RIM3_HUMAN	67 kDa	0	0	2	0
tr B3KNX7 B3KNX7_HUMAN (+2)	58 kDa	3	0	0	0
tr A6NJG9 A6NJG9_HUMAN (+2)	29 kDa	2	0	0	0
tr B0AZS6 B0AZS6_HUMAN (+4)	19 kDa	0	0	0	2
tr E7EQS9 E7EQS9_HUMAN	19 kDa	3	0	0	0
tr B2RC55 B2RC55_HUMAN (+1)	104 kDa	0	0	2	0
tr D6REN6 D6REN6_HUMAN (+5)	55 kDa	4	0	0	0
tr D6RBE9 D6RBE9_HUMAN (+3)	25 kDa	2	0	3	0
tr F6S9Y6 F6S9Y6_HUMAN (+3)	21 kDa	2	0	0	0
tr C9JEH7 C9JEH7_HUMAN	29 kDa	0	0	4	0
sp B9A064 IGLL5_HUMAN (+1)	23 kDa	3	0	0	0
tr D6RG13 D6RG13_HUMAN (+11)	26 kDa	2	0	0	0
tr A6NFN2 A6NFN2_HUMAN (+3)	55 kDa	4	0	0	0
tr F5H1S9 F5H1S9_HUMAN (+1)	42 kDa	0	0	2	0
tr F8W9X7 F8W9X7_HUMAN	73 kDa	2	0	0	0
tr H0YN19 H0YN19_HUMAN	31 kDa	0	2	0	0
tr G3V126 G3V126_HUMAN	52 kDa	2	0	2	0
tr B3KYA7 B3KYA7_HUMAN (+2)	59 kDa	2	0	0	0
tr B1AH86 B1AH86_HUMAN (+1)	11 kDa	2	0	0	0
tr A7MAP1 A7MAP1_HUMAN (+7)	59 kDa	2	2	0	0
tr B0QYA3 B0QYA3_HUMAN (+2)	20 kDa	2	0	0	0
tr B4DN60 B4DN60_HUMAN (+1)	35 kDa	3	0	0	0
REVtr H0YK49 H0YK49_HUMAN (+4)	24 kDa	0	2	0	0
tr C9JW69 C9JW69_HUMAN (+5)	21 kDa	2	0	0	0
tr E9PAV2 E9PAV2_HUMAN	18 kDa	2	0	0	0
tr B4DN45 B4DN45_HUMAN	33 kDa	2	0	0	0
tr B7Z7Q0 B7Z7Q0_HUMAN	32 kDa	0	0	2	0
tr H0YC23 H0YC23_HUMAN	14 kDa	3	0	0	0
tr F5GZK5 F5GZK5_HUMAN	49 kDa	2	0	0	0
tr D6RH30 D6RH30_HUMAN (+1)	22 kDa	2	0	0	0
tr A8MY67 A8MY67_HUMAN (+1)	52 kDa	0	0	2	0
tr B5MEC7 B5MEC7_HUMAN	78 kDa	0	3	0	0
tr G3V559 G3V559_HUMAN (+5)	20 kDa	2	0	0	0
tr F5H425 F5H425_HUMAN (+1)	23 kDa	0	0	2	0
tr B7ZA11 B7ZA11_HUMAN (+1)	70 kDa	2	0	0	0

26S proteasome non-ATPase regulatory subunit 4 (Fragment) OS=Homo sapiens GN=PSMD4 PE=4 SV=1  
 Extracellular matrix protein FRAS1 OS=Homo sapiens GN=FRAS1 PE=4 SV=1  
 Collagen alpha-3(VI) chain OS=Homo sapiens GN=COL6A3 PE=4 SV=1  
 Protein FRG1 (Fragment) OS=Homo sapiens GN=FRG1 PE=4 SV=1  
 Regulation of nuclear pre-mRNA domain containing 1B (Fragment) OS=Homo sapiens GN=RPRD1B PE=4 SV=1  
 1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase gamma-2 (Fragment) OS=Homo sapiens GN=PLCG2 PE=4 SV=1  
 Rho GTPase-activating protein 1 (Fragment) OS=Homo sapiens GN=ARHGAP1 PE=4 SV=1  
 Glutathione synthetase OS=Homo sapiens GN=GSS PE=2 SV=1  
 Uncharacterized protein OS=Homo sapiens PE=4 SV=1  
 Splicing factor 3B subunit 2 OS=Homo sapiens GN=SF3B2 PE=4 SV=1  
 DnaJ homolog subfamily A member 1 OS=Homo sapiens GN=DNAJA1 PE=2 SV=1  
 Cleavage and polyadenylation-specificity factor subunit 5 (Fragment) OS=Homo sapiens GN=NUDT21 PE=4 SV=1  
 Mannose-1-phosphate guanyltransferase alpha OS=Homo sapiens GN=GMPPA PE=4 SV=1  
 Isocitrate dehydrogenase [NADP] cytoplasmic (Fragment) OS=Homo sapiens GN=IDH1 PE=3 SV=1  
 Protein transport protein Sec23A OS=Homo sapiens GN=SEC23A PE=4 SV=1  
 Alpha-1-antichymotrypsin OS=Homo sapiens GN=SERPINA3 PE=3 SV=1  
 Ubiquitin carboxyl-terminal hydrolase OS=Homo sapiens GN=USP14 PE=3 SV=2  
 Heat shock cognate 71 kDa protein (Fragment) OS=Homo sapiens GN=HSPA8 PE=3 SV=1  
 Peptidyl-prolyl cis-trans isomerase (Fragment) OS=Homo sapiens GN=FKBP4 PE=4 SV=1  
 GDP dissociation inhibitor 1, isoform CRA\_a OS=Homo sapiens GN=GDI1 PE=4 SV=1  
 Guanine nucleotide-binding protein subunit beta-2-like 1 (Fragment) OS=Homo sapiens GN=GNB2L1 PE=4 SV=1  
 Serine/threonine-protein phosphatase (Fragment) OS=Homo sapiens GN=PPP5C PE=3 SV=1  
 Glucosamine-6-phosphate isomerase 1 OS=Homo sapiens GN=GNPDA1 PE=3 SV=1  
 Zinc finger protein 207 OS=Homo sapiens GN=ZNF207 PE=4 SV=1  
 BRCA1-A complex subunit BRE (Fragment) OS=Homo sapiens GN=BRE PE=4 SV=1  
 DNA polymerase beta OS=Homo sapiens GN=POLB PE=4 SV=1  
 Neurobeachin-like protein 2 (Fragment) OS=Homo sapiens GN=NBEAL2 PE=4 SV=1  
 Small nuclear ribonucleoprotein-associated protein OS=Homo sapiens GN=SNRPN PE=2 SV=1  
 Plectin (Fragment) OS=Homo sapiens GN=PLEC PE=4 SV=1  
 Glycogen synthase kinase-3 alpha OS=Homo sapiens GN=GSK3A PE=4 SV=2  
 Rho guanine nucleotide exchange factor 10 OS=Homo sapiens GN=ARHGEF10 PE=4 SV=1  
 Lymphocyte antigen 6K OS=Homo sapiens GN=LY6K PE=4 SV=2  
 General transcription factor 3C polypeptide 5 OS=Homo sapiens GN=GTF3C5 PE=4 SV=1  
 Phosphatidylinositol 3-kinase regulatory subunit alpha (Fragment) OS=Homo sapiens GN=PIK3R1 PE=4 SV=1  
 UPF0505 protein C16orf62 OS=Homo sapiens GN=C16orf62 PE=4 SV=1  
 Target of Myb protein 1 OS=Homo sapiens GN=TOM1 PE=4 SV=1  
 NF-kappa-B essential modulator OS=Homo sapiens GN=IKBK G PE=4 SV=2  
 Coatomer subunit zeta-1 OS=Homo sapiens GN=COPZ1 PE=4 SV=1  
 Unconventional myosin-le (Fragment) OS=Homo sapiens GN=MYO1E PE=4 SV=1  
 Polyribonucleotide 5'-hydroxyl-kinase Clp1 OS=Homo sapiens GN=CLP1 PE=4 SV=1  
 Tyrosine-protein kinase CSK (Fragment) OS=Homo sapiens GN=CSK PE=4 SV=1  
 Histidine ammonia-lyase (Fragment) OS=Homo sapiens GN=HAL PE=4 SV=1

tr A6PVX3 A6PVX3_HUMAN	22 kDa	4	0	0	0
tr E9PHH6 E9PHH6_HUMAN	444 kDa	2	0	0	0
REVtr E9PCV6 E9PCV6_HUMAN	322 kDa	3	0	0	0
tr E9PRR7 E9PRR7_HUMAN (+1)	13 kDa	0	0	2	0
tr A2A2M0 A2A2M0_HUMAN	22 kDa	2	0	0	0
tr H3BPZ3 H3BPZ3_HUMAN	21 kDa	0	0	2	0
tr H0YE29 H0YE29_HUMAN	38 kDa	2	0	0	0
tr B7Z514 B7Z514_HUMAN (+1)	38 kDa	2	0	0	0
tr E5RGS7 E5RGS7_HUMAN (+2)	14 kDa	0	0	2	0
tr E9PPJ0 E9PPJ0_HUMAN (+3)	98 kDa	2	0	0	0
tr B7Z5C0 B7Z5C0_HUMAN	28 kDa	0	0	0	2
tr H3BND3 H3BND3_HUMAN	17 kDa	0	0	0	2
tr F8WD54 F8WD54_HUMAN (+2)	32 kDa	2	0	0	0
tr C9J4N6 C9J4N6_HUMAN	18 kDa	2	0	0	0
tr F5H6C4 F5H6C4_HUMAN (+2)	74 kDa	2	0	0	0
tr G3V5I3 G3V5I3_HUMAN (+12)	51 kDa	2	0	0	0
tr A6NJA2 A6NJA2_HUMAN (+1)	51 kDa	3	0	0	0
tr E9PI65 E9PI65_HUMAN (+4)	18 kDa	2	0	0	0
tr F5H1U3 F5H1U3_HUMAN	10 kDa	2	0	0	0
tr G5E9U5 G5E9U5_HUMAN	16 kDa	2	0	0	0
tr H0Y8W2 H0Y8W2_HUMAN (+1)	30 kDa	2	0	0	0
tr H0YDU8 H0YDU8_HUMAN	55 kDa	3	0	0	0
tr D6R9P4 D6R9P4_HUMAN (+1)	31 kDa	3	0	0	0
tr E1P660 E1P660_HUMAN	53 kDa	2	0	0	0
tr C9J2G0 C9J2G0_HUMAN (+1)	17 kDa	2	0	0	0
tr E5RIJ0 E5RIJ0_HUMAN (+2)	22 kDa	0	0	2	0
tr H0Y764 H0Y764_HUMAN	224 kDa	2	0	0	0
tr B3KVR1 B3KVR1_HUMAN	25 kDa	0	0	0	2
tr H0YDN1 H0YDN1_HUMAN	24 kDa	0	0	2	0
tr A8MT37 A8MT37_HUMAN	45 kDa	2	0	0	0
tr E9PB39 E9PB39_HUMAN (+1)	68 kDa	2	0	0	0
tr E5RGJ8 E5RGJ8_HUMAN (+2)	11 kDa	0	0	2	0
REVtr H7BY84 H7BY84_HUMAN	58 kDa	0	0	2	0
tr H0YBC2 H0YBC2_HUMAN	22 kDa	3	0	0	0
tr C9J7I2 C9J7I2_HUMAN (+4)	93 kDa	2	0	0	0
tr E7EPD0 E7EPD0_HUMAN	50 kDa	2	0	0	0
tr A8MV29 A8MV29_HUMAN (+4)	47 kDa	2	0	0	0
tr F8W651 F8W651_HUMAN	13 kDa	2	0	0	0
tr H0YLE5 H0YLE5_HUMAN	22 kDa	0	0	2	0
tr E9PL17 E9PL17_HUMAN	49 kDa	2	0	0	0
tr H3BUM9 H3BUM9_HUMAN	12 kDa	2	0	0	0
tr F8W0V1 F8W0V1_HUMAN	18 kDa	2	0	0	0

Identified Proteins (942)

	Accession Number	Molecular W	GST-GppNHp	Galpha2-GDF	Galpha2-Gpp
GST-part	GST	26 kDa	3541	7825	7272
Guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2, isoform CRA_c OS=Homo sapiens GN=GNAI2 PE=2 SV=1	tr B4E2X5 B4E2X5_HUMAN	35 kDa	93	6017	5941
Ras-related C3 botulinum toxin substrate 2 (Fragment) OS=Homo sapiens GN=RAC2 PE=3 SV=1	tr B1AH78 B1AH78_HUMAN	19 kDa	24	52	85
Guanine nucleotide-binding protein G(t) subunit alpha-3 OS=Homo sapiens GN=GNA13 PE=2 SV=2	sp A8MTJ3 GNAT3_HUMAN	40 kDa	0	454	633
Trypsin precursor	gi 136429 sp P00761 TRYP_PIG	24 kDa	576	310	337
Glutathione S-transferase P OS=Homo sapiens GN=GSTP1 PE=3 SV=1	tr A8MX94 A8MX94_HUMAN	19 kDa	443	531	513
POTE ankyrin domain family member F OS=Homo sapiens GN=POTEF PE=1 SV=2	sp A5A3E0 POTEF_HUMAN	121 kDa	414	319	218
Coronin OS=Homo sapiens GN=CORO1A PE=3 SV=1	tr H3BRY3 H3BRY3_HUMAN	43 kDa	312	101	111
Ras GTPase-activating protein 3 OS=Homo sapiens GN=RASA3 PE=2 SV=1	tr F8W6X8 F8W6X8_HUMAN	92 kDa	3	230	416
Actin, alpha skeletal muscle OS=Homo sapiens GN=ACTA1 PE=3 SV=2	tr A6NL76 A6NL76_HUMAN	32 kDa	175	101	97
Glutathione S-transferase Mu 1 OS=Homo sapiens GN=GSTM1 PE=4 SV=1	tr B9ZVX7 B9ZVX7_HUMAN	17 kDa	72	175	171
Ankyrin repeat and BTB/POZ domain-containing protein BTBD11 OS=Homo sapiens GN=BTBD11 PE=2 SV=3	sp A6QL63 BTBD11_HUMAN	121 kDa	0	284	209
Serum albumin OS=Homo sapiens GN=ALB PE=4 SV=1	tr D6RHD5 D6RHD5_HUMAN (+1)	52 kDa	36	178	149
Heat shock cognate 71 kDa protein OS=Homo sapiens GN=HSPA8 PE=3 SV=1	tr E9PKE3 E9PKE3_HUMAN	69 kDa	149	83	85
RAP1, GTP-GDP dissociation stimulator 1, isoform CRA_b OS=Homo sapiens GN=RAP1GDS1 PE=4 SV=1	tr G5E9P9 G5E9P9_HUMAN	66 kDa	0	0	0
Tubulin beta chain OS=Homo sapiens GN=TUBB PE=3 SV=1	tr F8VYX6 F8VYX6_HUMAN	48 kDa	69	162	190
Ras-related C3 botulinum toxin substrate 2 OS=Homo sapiens GN=RAC2 PE=3 SV=1	tr B1AH80 B1AH80_HUMAN	21 kDa	0	5	0
Filamin-A OS=Homo sapiens GN=FLNA PE=4 SV=2	tr E9PHF0 E9PHF0_HUMAN	83 kDa	126	115	87
Guanylate kinase (Fragment) OS=Homo sapiens GN=GUK1 PE=4 SV=1	tr B1ANH2 B1ANH2_HUMAN	28 kDa	0	0	11
Ras GTPase-activating-like protein IQGAP1 OS=Homo sapiens GN=IQGAP1 PE=4 SV=1	tr H0YLE8 H0YLE8_HUMAN	125 kDa	53	61	60
Tubulin alpha-4A chain OS=Homo sapiens GN=TUBA4A PE=2 SV=1	tr A8MUB1 A8MUB1_HUMAN	48 kDa	55	136	147
Actinin alpha 1 isoform 3 OS=Homo sapiens GN=ACTN1 PE=2 SV=1	tr B7TY16 B7TY16_HUMAN	107 kDa	141	74	74
Carbonyl reductase 1, isoform CRA_c OS=Homo sapiens GN=CBR1 PE=2 SV=1	tr B4DFK7 B4DFK7_HUMAN	19 kDa	107	86	71
Actin, cytoplasmic 1 (Fragment) OS=Homo sapiens GN=ACTB PE=3 SV=1	tr E7EVS6 E7EVS6_HUMAN	18 kDa	132	67	73
14-3-3 protein zeta/delta (Fragment) OS=Homo sapiens GN=YWHAZ PE=3 SV=1	tr E7EX29 E7EX29_HUMAN	28 kDa	18	116	170
Actin-related protein 2 OS=Homo sapiens GN=ACTR2 PE=3 SV=1	tr E9PF41 E9PF41_HUMAN	45 kDa	88	44	37
Filamin-A (Fragment) OS=Homo sapiens GN=FLNA PE=4 SV=2	tr F8WE98 F8WE98_HUMAN	67 kDa	83	79	58
Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=3 SV=1	tr E7EUT4 E7EUT4_HUMAN	32 kDa	10	73	164
Ras-related protein Rap-1b (Fragment) OS=Homo sapiens GN=RAP1B PE=4 SV=1	tr E7ESV4 E7ESV4_HUMAN (+1)	18 kDa	5	120	106
C4b-B OS=Homo sapiens GN=C4B PE=4 SV=1	tr F8VNV9 F8VNV9_HUMAN	188 kDa	31	53	43
Spectrin alpha chain, non-erythrocytic 1 OS=Homo sapiens GN=SPTAN1 PE=4 SV=2	tr A6NG51 A6NG51_HUMAN	285 kDa	46	79	38
Cofilin-1 OS=Homo sapiens GN=CFL1 PE=4 SV=1	tr E9PK25 E9PK25_HUMAN	23 kDa	72	70	66
Rho-related GTP-binding protein RhoC (Fragment) OS=Homo sapiens GN=RHO C PE=3 SV=1	tr E9PN11 E9PN11_HUMAN	25 kDa	4	31	154
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=4 SV=1	tr F8W0C6 F8W0C6_HUMAN	21 kDa	42	2	19
Disks large homolog 1 OS=Homo sapiens GN=DLG1 PE=4 SV=1	tr E7EWL7 E7EWL7_HUMAN	88 kDa	0	0	0
Obscurin OS=Homo sapiens GN=OBSCN PE=4 SV=1	REVT H3BPX2 H3BPX2_HUMAN	946 kDa	1	0	0
HEAT repeat-containing protein 5A OS=Homo sapiens GN=HEATR5A PE=4 SV=1	tr F5H619 F5H619_HUMAN	223 kDa	2	2	0
Pyruvate kinase (Fragment) OS=Homo sapiens GN=PKM PE=3 SV=1	tr H3BTN5 H3BTN5_HUMAN	53 kDa	88	8	11
Synaptic vesicle membrane protein VAT-1 homolog OS=Homo sapiens GN=VAT1 PE=2 SV=1	tr B4DPX4 B4DPX4_HUMAN	35 kDa	12	75	68
Actin, gamma-enteric smooth muscle OS=Homo sapiens GN=ACTG2 PE=3 SV=1	tr E9PG30 E9PG30_HUMAN	37 kDa	3	0	2
Prohibitin OS=Homo sapiens GN=PHB PE=2 SV=1	tr B4DY47 B4DY47_HUMAN	17 kDa	0	0	0
Fructose-bisphosphate aldolase OS=Homo sapiens GN=ALDOA PE=3 SV=1	tr H3BQN4 H3BQN4_HUMAN	39 kDa	51	28	28
Nesprin-1 OS=Homo sapiens GN=SYNE1 PE=4 SV=1	tr E9PEL9 E9PEL9_HUMAN	1005 kDa	2	0	0
Isoform 3 of Laminin subunit beta-4 OS=Homo sapiens GN=LAMB4	REVsp A4D0S4-3 LAMB4_HUMAN (+1)	189 kDa	0	0	3
Myosin-10 OS=Homo sapiens GN=MYH10 PE=4 SV=1	tr F8VTL3 F8VTL3_HUMAN (+1)	233 kDa	50	18	17
Tropomyosin alpha-3 chain OS=Homo sapiens GN=TPM3 PE=4 SV=1	tr D6R904 D6R904_HUMAN	11 kDa	59	38	30
DNA damage-binding protein 1 OS=Homo sapiens GN=DDB1 PE=4 SV=1	tr F5GY55 F5GY55_HUMAN	122 kDa	19	23	28
Ras GTPase-activating-like protein IQGAP2 (Fragment) OS=Homo sapiens GN=IQGAP2 PE=4 SV=1	tr E7EWC2 E7EWC2_HUMAN	160 kDa	4	2	3
Collagen alpha-3(VI) chain OS=Homo sapiens GN=COL6A3 PE=4 SV=1	REVT E7ENL6 E7ENL6_HUMAN	322 kDa	5	0	0
ATP-binding cassette sub-family A member 2 OS=Homo sapiens GN=ABCA2 PE=3 SV=1	tr E7EU84 E7EU84_HUMAN	223 kDa	4	0	0
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=3 SV=1	tr H0YI76 H0YI76_HUMAN	23 kDa	41	11	18
Probable ATP-dependent RNA helicase DDX17 OS=Homo sapiens GN=DDX17 PE=3 SV=1	tr H3BLZ8 H3BLZ8_HUMAN	80 kDa	42	16	18
Talin-2 (Fragment) OS=Homo sapiens GN=TLN2 PE=4 SV=1	tr H0YMT1 H0YMT1_HUMAN	155 kDa	29	20	24
Heat shock 70 kDa protein 1A/1B OS=Homo sapiens GN=HSPA1B PE=3 SV=1	tr F8VZJ4 F8VZJ4_HUMAN	68 kDa	32	13	9

Keratin, type II cytoskeletal 1b OS=Homo sapiens GN=KRT77 PE=3 SV=1	tr F5GY66 F5GY66_HUMAN	38 kDa	4	0	0
Capping protein (Actin filament) muscle Z-line, beta OS=Homo sapiens GN=CAPZB PE=4 SV=1	tr B1AK87 B1AK87_HUMAN (+1)	29 kDa	15	30	30
Plastin-3 OS=Homo sapiens GN=PLS3 PE=2 SV=1	tr B4DGB4 B4DGB4_HUMAN (+2)	69 kDa	67	11	4
Myosin-14 OS=Homo sapiens GN=MYH14 PE=4 SV=1	tr G8JLL9 G8JLL9_HUMAN	232 kDa	46	17	20
Tubulin alpha-1C chain OS=Homo sapiens GN=TUBA1C PE=3 SV=1	tr F5H5D3 F5H5D3_HUMAN	58 kDa	22	39	56
Actin-related protein 3 OS=Homo sapiens GN=ACTR3 PE=2 SV=1	tr B4DXW1 B4DXW1_HUMAN	42 kDa	45	12	13
Peptidyl-prolyl cis-trans isomerase OS=Homo sapiens GN=PPIA PE=3 SV=1	tr C9J5S7 C9J5S7_HUMAN (+1)	13 kDa	42	35	27
Long-chain-fatty-acid--CoA ligase 4 (Fragment) OS=Homo sapiens GN=ACSL4 PE=4 SV=1	tr HOY9A0 HOY9A0_HUMAN	17 kDa	0	57	43
Coiled-coil domain-containing protein 88B OS=Homo sapiens GN=CCDC88B PE=1 SV=1	sp A6NC98 CC88B_HUMAN	165 kDa	0	0	2
Gelsolin OS=Homo sapiens GN=GSN PE=4 SV=1	tr F5H1A8 F5H1A8_HUMAN	81 kDa	41	12	16
Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5 OS=Homo sapiens GN=MACF1 PE=4 SV=1	tr H3BQK9 H3BQK9_HUMAN	861 kDa	2	0	2
Junction plakoglobin OS=Homo sapiens GN=JUP PE=3 SV=1	tr F5GWP8 F5GWP8_HUMAN	66 kDa	26	0	9
Ezrin OS=Homo sapiens GN=EZR PE=4 SV=2	tr E7EQR4 E7EQR4_HUMAN	66 kDa	40	18	10
Transketolase OS=Homo sapiens GN=TKT PE=4 SV=1	tr E7EPA7 E7EPA7_HUMAN	69 kDa	38	13	11
Protein FAM65B OS=Homo sapiens GN=FAM65B PE=4 SV=1	tr F5GX51 F5GX51_HUMAN	116 kDa	0	5	59
Annexin (Fragment) OS=Homo sapiens GN=ANXA2 PE=3 SV=1	tr HOYMD0 HOYMD0_HUMAN (+2)	25 kDa	38	27	26
Actin-related protein 2/3 complex subunit 4 OS=Homo sapiens GN=ARPC4 PE=4 SV=1	tr F8WCF6 F8WCF6_HUMAN	21 kDa	32	24	20
LanC-like protein 1 (Fragment) OS=Homo sapiens GN=LANCL1 PE=4 SV=1	tr E9PH50 E9PH50_HUMAN	22 kDa	21	6	8
Phosphoglycerate kinase OS=Homo sapiens GN=PGK1 PE=2 SV=1	tr B7Z7A9 B7Z7A9_HUMAN	41 kDa	37	24	18
RAS p21 protein activator 2, isoform CRA_b OS=Homo sapiens GN=RASA2 PE=4 SV=1	tr G3V0F9 G3V0F9_HUMAN	97 kDa	0	12	72
Long-chain-fatty-acid--CoA ligase 1 OS=Homo sapiens GN=ACSL1 PE=4 SV=1	tr E7EPM6 E7EPM6_HUMAN	74 kDa	0	41	35
Collagen alpha-6(IV) chain OS=Homo sapiens GN=COL4A6 PE=4 SV=1	REVtr A8MXH5 A8MXH5_HUMAN	165 kDa	0	2	2
Inter-alpha-trypsin inhibitor heavy chain H3 OS=Homo sapiens GN=ITIH3 PE=4 SV=1	tr E7ET33 E7ET33_HUMAN	78 kDa	0	0	2
Vimentin OS=Homo sapiens GN=VIM PE=3 SV=1	tr BOYJC4 BOYJC4_HUMAN	50 kDa	13	15	25
Synembryn-A (Fragment) OS=Homo sapiens GN=RIC8A PE=4 SV=1	tr HOYENO HOYENO_HUMAN	32 kDa	0	26	26
T-complex protein 1 subunit gamma OS=Homo sapiens GN=CCT3 PE=2 SV=1	tr B4DUR8 B4DUR8_HUMAN	56 kDa	17	2	2
LIM and SH3 domain protein 1 (Fragment) OS=Homo sapiens GN=LASP1 PE=4 SV=1	tr C9J9W2 C9J9W2_HUMAN	19 kDa	31	16	14
Dynein heavy chain 8, axonemal OS=Homo sapiens GN=DNAH8 PE=4 SV=1	REVtr HOY7V4 HOY7V4_HUMAN	479 kDa	2	2	0
Structural maintenance of chromosomes protein 1A OS=Homo sapiens GN=SMC1A PE=4 SV=1	tr G8JLG1 G8JLG1_HUMAN	59 kDa	19	15	10
Fermitin family homolog 3 (Fragment) OS=Homo sapiens GN=FERMT3 PE=4 SV=1	tr F5H1C6 F5H1C6_HUMAN	33 kDa	35	17	12
Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=4 SV=1	tr F8VXY0 F8VXY0_HUMAN	33 kDa	17	20	14
Ras-related protein Rab-8A OS=Homo sapiens GN=RAB8A PE=2 SV=1	tr B4DEK7 B4DEK7_HUMAN	24 kDa	0	29	39
Extracellular signal-regulated kinase-2 splice variant OS=Homo sapiens GN=MAPK1 PE=2 SV=1	tr A8CZ64 A8CZ64_HUMAN	36 kDa	18	17	11
Isoform 2 of Collagen alpha-5(VI) chain OS=Homo sapiens GN=COL6A5	REVsp A8TX70-2 CO6A5_HUMAN (+3)	280 kDa	2	0	0
Putative Polycomb group protein ASXL2 OS=Homo sapiens GN=ASXL2 PE=4 SV=1	REVtr E7EWD6 E7EWD6_HUMAN	150 kDa	0	0	2
CUB and sushi domain-containing protein 1 OS=Homo sapiens GN=CSMD1 PE=4 SV=1	tr ESRIG2 ESRIG2_HUMAN (+1)	389 kDa	0	8	0
L-lactate dehydrogenase (Fragment) OS=Homo sapiens GN=LDHB PE=3 SV=1	tr A8MW50 A8MW50_HUMAN	25 kDa	26	8	9
Dedicator of cytokinesis protein 2 OS=Homo sapiens GN=DOCK2 PE=4 SV=1	tr E7ERW7 E7ERW7_HUMAN	153 kDa	0	16	14
SAM domain and HD domain-containing protein 1 OS=Homo sapiens GN=SAMHD1 PE=2 SV=2	tr A6NDZ3 A6NDZ3_HUMAN	20 kDa	0	5	0
Uncharacterized protein OS=Homo sapiens GN=VCL PE=2 SV=1	tr B4DTM7 B4DTM7_HUMAN	36 kDa	24	10	12
DOCK10.2 OS=Homo sapiens GN=DOCK10.2 PE=2 SV=2	tr B3FL70 B3FL70_HUMAN	249 kDa	2	0	2
Cell division control protein 42 homolog OS=Homo sapiens GN=CDC42 PE=3 SV=1	tr E7ETU3 E7ETU3_HUMAN	27 kDa	3	18	14
Caldesmon OS=Homo sapiens GN=CALD1 PE=4 SV=1	tr E7EX44 E7EX44_HUMAN (+1)	64 kDa	18	19	5
Mucin-19 (Fragment) OS=Homo sapiens GN=MUC19 PE=4 SV=1	tr C9JCE7 C9JCE7_HUMAN	175 kDa	0	2	0
T-complex protein 1 subunit zeta OS=Homo sapiens GN=CCT6A PE=2 SV=1	tr B4DPJ8 B4DPJ8_HUMAN	55 kDa	6	0	0
Elongation factor 1-gamma OS=Homo sapiens GN=EEF1G PE=2 SV=1	tr B4DTG2 B4DTG2_HUMAN	56 kDa	26	8	6
Tumor necrosis factor alpha-induced protein 8 OS=Homo sapiens GN=TNFAIP8 PE=4 SV=1	tr D6RCM8 D6RCM8_HUMAN	23 kDa	0	5	60
Heat shock protein HSP 90-alpha (Fragment) OS=Homo sapiens GN=HSP90AA1 PE=4 SV=1	tr G3V2J8 G3V2J8_HUMAN	20 kDa	16	14	13
Plastin-2 OS=Homo sapiens GN=LCP1 PE=2 SV=1	tr B4DUA0 B4DUA0_HUMAN	22 kDa	33	5	6
Actin-related protein 2/3 complex subunit 3 (Fragment) OS=Homo sapiens GN=ARPC3 PE=4 SV=1	tr C9JZD1 C9JZD1_HUMAN	12 kDa	9	24	12
Phosphorylase OS=Homo sapiens GN=PYGL PE=3 SV=1	tr E9PK47 E9PK47_HUMAN	94 kDa	8	12	18
WD repeat-containing protein 1 (Fragment) OS=Homo sapiens GN=WDR1 PE=4 SV=1	tr D6RD66 D6RD66_HUMAN	27 kDa	41	4	0
Cytoplasmic FMR1-interacting protein 2 OS=Homo sapiens GN=CYFIP2 PE=4 SV=1	tr E7EVF4 E7EVF4_HUMAN (+1)	146 kDa	13	7	9
Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 11 protein OS=Homo sapiens GN=ALS2CR11 PE=4 SV=1	REVtr E9PGG4 E9PGG4_HUMAN	209 kDa	0	0	2
Spectrin alpha chain, non-erythrocytic 1 OS=Homo sapiens GN=SPTAN1 PE=4 SV=2	REVtr A6NGS1 A6NGS1_HUMAN	285 kDa	3	0	3

Mucin-16 OS=Homo sapiens GN=MUC16 PE=4 SV=2	tr B5ME49 B5ME49_HUMAN	1519 kDa	2	0	0
Interferon alpha/beta receptor 2 (Fragment) OS=Homo sapiens GN=IFNAR2 PE=4 SV=1	REvtr C9JCU0 C9JCU0_HUMAN	26 kDa	0	14	0
Eukaryotic translation initiation factor 4B OS=Homo sapiens GN=EIF4B PE=4 SV=1	tr E7EX17 E7EX17_HUMAN	70 kDa	7	3	0
Rho GTPase-activating protein 1 (Fragment) OS=Homo sapiens GN=ARHGAP1 PE=4 SV=1	tr H0YE29 H0YE29_HUMAN	38 kDa	0	10	37
Protein phosphatase 1 regulatory subunit 12A (Fragment) OS=Homo sapiens GN=PPP1R12A PE=4 SV=1	tr F8VZN8 F8VZN8_HUMAN	77 kDa	13	6	6
Long-chain-fatty-acid-CoA ligase 4 (Fragment) OS=Homo sapiens GN=ACSL4 PE=4 SV=1	tr D6RF95 D6RF95_HUMAN	17 kDa	0	19	22
Choline-phosphate cytidylyltransferase A OS=Homo sapiens GN=PCYT1A PE=4 SV=1	tr C9JEJ2 C9JEJ2_HUMAN	43 kDa	0	20	21
Nesprin-2 OS=Homo sapiens GN=SYNE2 PE=4 SV=1	tr G3V5X4 G3V5X4_HUMAN	788 kDa	3	0	0
Leukotriene A-4 hydrolase OS=Homo sapiens GN=LTA4H PE=4 SV=1	tr F8VV40 F8VV40_HUMAN	67 kDa	21	2	0
Coatomer protein complex, subunit beta 2 (Beta prime), isoform CRA_b OS=Homo sapiens GN=COPB2 PE=2 SV=1	tr B4DZ18 B4DZ18_HUMAN	99 kDa	9	7	16
Actin-related protein 2/3 complex subunit 1B OS=Homo sapiens GN=ARPC1B PE=4 SV=1	tr F8WCG3 F8WCG3_HUMAN	25 kDa	15	6	4
MLL cleavage product C180 OS=Homo sapiens GN=MLL PE=4 SV=1	REvtr E9PQG7 E9PQG7_HUMAN	432 kDa	4	0	0
Histone-lysine N-methyltransferase MLL3 (Fragment) OS=Homo sapiens GN=MLL3 PE=4 SV=1	REvtr H7BY37 H7BY37_HUMAN	270 kDa	0	2	0
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=4 SV=1	tr F8VV57 F8VV57_HUMAN	12 kDa	24	2	5
6-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens GN=PGD PE=2 SV=1	tr B4DQJ8 B4DQJ8_HUMAN	52 kDa	17	11	8
Ras-related protein Rab-7a (Fragment) OS=Homo sapiens GN=RAB7A PE=3 SV=1	tr C9J592 C9J592_HUMAN	17 kDa	0	23	29
ATP-dependent RNA helicase DDX3Y OS=Homo sapiens GN=DDX3Y PE=2 SV=1	tr B4DXX7 B4DXX7_HUMAN	73 kDa	12	12	13
LIM domain only protein 7 OS=Homo sapiens GN=LMO7 PE=4 SV=1	tr F8WD26 F8WD26_HUMAN	185 kDa	0	0	2
Ras-related protein Rab-11A OS=Homo sapiens GN=RAB11A PE=3 SV=1	tr H3B5C1 H3B5C1_HUMAN	22 kDa	0	12	28
Serine/threonine-protein phosphatase OS=Homo sapiens GN=PPP1CA PE=3 SV=1	tr A6NNR3 A6NNR3_HUMAN	33 kDa	15	6	9
LVV-hemorphin-7 (Fragment) OS=Homo sapiens GN=HBB PE=3 SV=1	tr F8W6P5 F8W6P5_HUMAN	10 kDa	12	10	13
Pro-interleukin-16 (Fragment) OS=Homo sapiens GN=IL16 PE=4 SV=1	tr H3BVH5 H3BVH5_HUMAN	130 kDa	17	11	7
Nucleoporin p58/p45 OS=Homo sapiens GN=NUPL1 PE=4 SV=1	REvtr A6N112 A6N112_HUMAN	60 kDa	0	2	0
Ankyrin repeat and SAM domain-containing protein 1A OS=Homo sapiens GN=ANKS1A PE=2 SV=1	tr B4DQW8 B4DQW8_HUMAN	34 kDa	2	6	2
SPOC domain-containing protein 1 OS=Homo sapiens GN=SPOCD1 PE=4 SV=1	tr E9PPM7 E9PPM7_HUMAN	71 kDa	0	0	0
Citron Rho-interacting kinase (Fragment) OS=Homo sapiens GN=CIT PE=4 SV=1	tr H7BY13 H7BY13_HUMAN	187 kDa	0	0	0
Non-POU domain-containing octamer-binding protein OS=Homo sapiens GN=NONO PE=4 SV=1	tr F5GYZ3 F5GYZ3_HUMAN	44 kDa	12	0	0
Ras-related protein Rab-1A OS=Homo sapiens GN=RAB1A PE=3 SV=1	tr E7END7 E7END7_HUMAN	19 kDa	0	13	30
Elongation factor 1-alpha 1 (Fragment) OS=Homo sapiens GN=EEF1A1 PE=4 SV=1	tr A6PW80 A6PW80_HUMAN	12 kDa	8	9	9
ATP-citrate synthase OS=Homo sapiens GN=ACLY PE=2 SV=1	tr B4E3P0 B4E3P0_HUMAN	91 kDa	11	12	12
Signal peptide, CUB and EGF-like domain-containing protein 2 OS=Homo sapiens GN=SCUBE2 PE=4 SV=1	REvtr E7EQD6 E7EQD6_HUMAN	113 kDa	0	5	0
Nebulin OS=Homo sapiens GN=NEB PE=4 SV=1	REvtr F8WCPO F8WCPO_HUMAN	987 kDa	0	2	0
Enolase (Fragment) OS=Homo sapiens GN=ENO3 PE=3 SV=1	tr E5RGZ4 E5RGZ4_HUMAN	30 kDa	20	8	9
Dynein heavy chain 8, axonemal OS=Homo sapiens GN=DNAH8 PE=4 SV=1	tr H0Y7V4 H0Y7V4_HUMAN	479 kDa	0	2	0
Keratin, type II cytoskeletal 4 OS=Homo sapiens GN=KRT4 PE=3 SV=1	tr F5H8K9 F5H8K9_HUMAN	54 kDa	3	0	0
Heat shock protein HSP 90-beta (Fragment) OS=Homo sapiens GN=HSP90AB1 PE=4 SV=1	tr H0Y6E4 H0Y6E4_HUMAN	17 kDa	14	4	5
Coronin OS=Homo sapiens GN=CORO7 PE=2 SV=1	tr B3KSY4 B3KSY4_HUMAN	77 kDa	11	5	5
Dynamin-2 OS=Homo sapiens GN=DNM2 PE=3 SV=1	tr F5H4R9 F5H4R9_HUMAN	98 kDa	16	5	10
Calponin-2 OS=Homo sapiens GN=CNN2 PE=2 SV=1	tr B4DDF4 B4DDF4_HUMAN	33 kDa	9	7	11
Hematopoietic lineage cell-specific protein OS=Homo sapiens GN=HCLS1 PE=4 SV=1	tr E7EYV7 E7EYV7_HUMAN	50 kDa	16	7	6
Homer protein homolog 3 OS=Homo sapiens GN=HOMER3 PE=4 SV=1	tr E9PCW9 E9PCW9_HUMAN	36 kDa	0	21	21
Lamin-B1 OS=Homo sapiens GN=LMNB1 PE=3 SV=1	tr E9PBF6 E9PBF6_HUMAN	45 kDa	0	20	19
High mobility group protein B2 (Fragment) OS=Homo sapiens GN=HMGB2 PE=4 SV=1	tr D6R9A6 D6R9A6_HUMAN	15 kDa	3	8	10
Eukaryotic initiation factor 4A-II OS=Homo sapiens GN=EIF4A2 PE=3 SV=1	tr E7EQG2 E7EQG2_HUMAN	41 kDa	23	5	7
UTP-glucose-1-phosphate uridylyltransferase OS=Homo sapiens GN=UGP2 PE=4 SV=1	tr E7EUC7 E7EUC7_HUMAN	58 kDa	16	2	0
14-3-3 protein theta (Fragment) OS=Homo sapiens GN=YWHAQ PE=4 SV=1	tr E9PG15 E9PG15_HUMAN	17 kDa	2	19	23
Serine/threonine-protein kinase MARK2 OS=Homo sapiens GN=MARK2 PE=4 SV=2	tr E9PC69 E9PC69_HUMAN	87 kDa	0	5	3
Rho GTPase-activating protein 32 OS=Homo sapiens GN=ARHGAP32 PE=1 SV=1	sp A7KAX9 RHG32_HUMAN	231 kDa	0	0	0
Filamin-A (Fragment) OS=Homo sapiens GN=FLNA PE=4 SV=1	tr H0Y5F3 H0Y5F3_HUMAN	25 kDa	6	6	0
Macrophage-capping protein OS=Homo sapiens GN=CAPG PE=2 SV=1	tr B4DU58 B4DU58_HUMAN	36 kDa	19	7	9
Dynamin-1-like protein OS=Homo sapiens GN=DNM1L PE=3 SV=1	tr G8ILD5 G8ILD5_HUMAN	80 kDa	4	0	0
Scavenger receptor cysteine-rich type 1 protein M160 OS=Homo sapiens GN=CD163L1 PE=4 SV=1	tr E7EVK4 E7EVK4_HUMAN	160 kDa	0	3	0
DNA-directed RNA polymerase OS=Homo sapiens GN=POLR2B PE=3 SV=2	tr C9J2Y9 C9J2Y9_HUMAN (+1)	133 kDa	0	3	4
Diaphanous homolog 1 (Drosophila), isoform CRA_a OS=Homo sapiens GN=DIAPH1 PE=4 SV=1	tr B9ZVX0 B9ZVX0_HUMAN (+3)	139 kDa	3	0	14
Transaldolase OS=Homo sapiens GN=TALDO1 PE=3 SV=1	tr F2Z393 F2Z393_HUMAN	35 kDa	7	4	3

E3 ubiquitin-protein ligase TRIM33 (Fragment) OS=Homo sapiens GN=TRIM33 PE=4 SV=1	tr H0Y612 H0Y612_HUMAN	99 kDa	0	0	2
Mastermind-like protein 3 OS=Homo sapiens GN=MAML3 PE=4 SV=1	tr E7EVW8 E7EVW8_HUMAN	122 kDa	2	0	2
AT rich interactive domain 1B (SWI1-like), isoform CRA_a OS=Homo sapiens GN=ARID1B PE=4 SV=1	tr G3XAA0 G3XAA0_HUMAN	237 kDa	0	5	2
Spectrin beta chain, non-erythrocytic 1 (Fragment) OS=Homo sapiens GN=SPTBN1 PE=4 SV=1	tr F8W6C1 F8W6C1_HUMAN	81 kDa	2	12	3
Annexin OS=Homo sapiens GN=ANXA4 PE=2 SV=1	tr B4DDF9 B4DDF9_HUMAN	27 kDa	10	8	11
Rab GDP dissociation inhibitor beta OS=Homo sapiens GN=GDI2 PE=4 SV=1	tr E7EU23 E7EU23_HUMAN	51 kDa	19	8	5
Filamin-B OS=Homo sapiens GN=FLNB PE=4 SV=1	tr E7EN95 E7EN95_HUMAN	256 kDa	4	2	0
Ewing sarcoma breakpoint region 1 OS=Homo sapiens GN=EWSR1 PE=4 SV=1	tr B0QYK1 B0QYK1_HUMAN	63 kDa	4	7	2
Ryanodine receptor 2 OS=Homo sapiens GN=RYP2 PE=4 SV=1	REVtr H0YGL9 H0YGL9_HUMAN	563 kDa	0	0	2
Guanine nucleotide-binding protein G(i)/G(s)/G(t) subunit beta-1 OS=Homo sapiens GN=GNB1 PE=2 SV=1	tr B3KVK2 B3KVK2_HUMAN	26 kDa	0	13	17
Exportin-2 OS=Homo sapiens GN=CSE1L PE=4 SV=1	tr F8W904 F8W904_HUMAN	104 kDa	5	7	10
Protein disulfide isomerase family A, member 3, isoform CRA_b OS=Homo sapiens GN=PDIA3 PE=3 SV=1	tr G5EA52 G5EA52_HUMAN	55 kDa	17	0	0
CLIP-associating protein 2 OS=Homo sapiens GN=CLASP2 PE=4 SV=1	tr E7EW49 E7EW49_HUMAN	166 kDa	0	0	3
Ras-related protein Rab-5A OS=Homo sapiens GN=RAB5A PE=2 SV=1	tr B4DJA5 B4DJA5_HUMAN	22 kDa	0	8	8
G-protein-signaling modulator 3 OS=Homo sapiens GN=GPM3 PE=4 SV=1	tr E9PI3 E9PI3_HUMAN	18 kDa	0	8	8
Protein RTEL1-TNFRSF6B OS=Homo sapiens GN=RTEL1 PE=4 SV=1	tr F6WH68 F6WH68_HUMAN	153 kDa	0	0	0
Ubiquitin-associated protein 2-like OS=Homo sapiens GN=UBAP2L PE=4 SV=1	tr F8W726 F8W726_HUMAN	113 kDa	0	0	0
Zinc finger protein 521 OS=Homo sapiens GN=ZNF521 PE=4 SV=2	REVtr H7BYU6 H7BYU6_HUMAN	140 kDa	0	4	0
Heterogeneous nuclear ribonucleoprotein D0 (Fragment) OS=Homo sapiens GN=HNRNPD PE=4 SV=1	tr D6RAF8 D6RAF8_HUMAN	23 kDa	8	9	10
Chaperonin containing TCP1, subunit 8 (Theta), isoform CRA_a OS=Homo sapiens GN=CCT8 PE=3 SV=1	tr G5E9B2 G5E9B2_HUMAN	59 kDa	19	0	0
Beta-parvin OS=Homo sapiens GN=PARVB PE=4 SV=1	tr B0QYM8 B0QYM8_HUMAN	38 kDa	13	6	7
Tropomyosin 1 (Alpha) isoform 7 OS=Homo sapiens GN=TPM1 PE=3 SV=1	tr D9YZV8 D9YZV8_HUMAN	33 kDa	0	0	5
Actin-related protein 2/3 complex subunit 2 (Fragment) OS=Homo sapiens GN=ARPC2 PE=4 SV=1	tr C9JTV5 C9JTV5_HUMAN (+1)	10 kDa	14	6	11
Exportin-7 OS=Homo sapiens GN=XPO7 PE=4 SV=1	tr E9PEN8 E9PEN8_HUMAN	125 kDa	0	6	6
6-phosphofructokinase type C OS=Homo sapiens GN=PFKP PE=2 SV=1	tr B1APP8 B1APP8_HUMAN	23 kDa	0	19	4
Ena/VASP-like protein OS=Homo sapiens GN=EVL PE=2 SV=1	tr B7Z3I5 B7Z3I5_HUMAN	42 kDa	14	4	6
26S proteasome non-ATPase regulatory subunit 2 OS=Homo sapiens GN=PSMD2 PE=4 SV=1	tr E7EW34 E7EW34_HUMAN (+1)	86 kDa	6	2	7
Coatome subunit beta (Fragment) OS=Homo sapiens GN=COPB1 PE=4 SV=1	tr E9PP73 E9PP73_HUMAN	56 kDa	7	2	9
Collagen alpha-1(III) chain OS=Homo sapiens GN=COL3A1 PE=1 SV=1	REVtr E7ENY8 E7ENY8_HUMAN	112 kDa	0	2	0
RNA-binding protein FUS OS=Homo sapiens GN=FUS PE=4 SV=1	tr H3BPE7 H3BPE7_HUMAN	53 kDa	2	0	0
TRIO and F-actin-binding protein OS=Homo sapiens GN=TRIOBP PE=4 SV=1	tr F8W6V6 F8W6V6_HUMAN	74 kDa	9	6	0
ALOX5 protein OS=Homo sapiens GN=ALOX5 PE=2 SV=1	tr B7ZLS0 B7ZLS0_HUMAN	72 kDa	6	7	10
FRAS1-related extracellular matrix protein 1 OS=Homo sapiens GN=FREM1 PE=4 SV=1	REVtr C9JT55 C9JT55_HUMAN	244 kDa	2	0	0
Glucose-6-phosphate 1-dehydrogenase (Fragment) OS=Homo sapiens GN=G6PD PE=3 SV=1	tr E7EM57 E7EM57_HUMAN (+1)	37 kDa	7	0	0
Guanine nucleotide-binding protein G(i)/G(s)/G(t) subunit beta-1 (Fragment) OS=Homo sapiens GN=GNB1 PE=4 SV=1	tr F6UT28 F6UT28_HUMAN	18 kDa	0	14	17
EH domain-containing protein 1 (Fragment) OS=Homo sapiens GN=EHD1 PE=4 SV=1	tr C9JC03 C9JC03_HUMAN	43 kDa	18	0	0
Nascent polypeptide-associated complex subunit alpha OS=Homo sapiens GN=NACA PE=4 SV=1	tr E9PAV3 E9PAV3_HUMAN	205 kDa	2	0	0
HCG1983504, isoform CRA_f OS=Homo sapiens GN=TUBB3 PE=2 SV=1	tr A8K854 A8K854_HUMAN	42 kDa	9	7	9
Annexin OS=Homo sapiens GN=ANXA6 PE=3 SV=3	tr A6NN80 A6NN80_HUMAN	75 kDa	9	0	2
Coronin OS=Homo sapiens GN=CORO1B PE=3 SV=1	tr E7EW44 E7EW44_HUMAN (+1)	32 kDa	14	0	0
Coronin OS=Homo sapiens GN=CORO1C PE=2 SV=1	tr A7MAP1 A7MAP1_HUMAN	59 kDa	10	0	0
F-actin-capping protein subunit alpha-2 OS=Homo sapiens GN=CAPZA2 PE=4 SV=1	tr F8W9N7 F8W9N7_HUMAN	20 kDa	7	6	6
Alpha actinin 4 short isoform OS=Homo sapiens GN=ACTN4 PE=2 SV=1	tr D6PXX4 D6PXX4_HUMAN	80 kDa	15	2	4
Eukaryotic translation initiation factor 4 gamma 1 OS=Homo sapiens GN=EIF4G1 PE=4 SV=1	tr D3DNT2 D3DNT2_HUMAN	176 kDa	0	5	6
Minor histocompatibility antigen HA-1 OS=Homo sapiens GN=HMHA1 PE=4 SV=1	tr F5H1R4 F5H1R4_HUMAN	112 kDa	3	6	7
Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Homo sapiens GN=PPP2R1A PE=4 SV=1	tr F5H3X9 F5H3X9_HUMAN	59 kDa	12	0	5
6-phosphofructokinase type C (Fragment) OS=Homo sapiens GN=PFKP PE=4 SV=1	tr B1APP6 B1APP6_HUMAN	26 kDa	0	20	5
ADP-ribosylation factor 5 (Fragment) OS=Homo sapiens GN=ARF5 PE=3 SV=1	tr C9J1Z8 C9J1Z8_HUMAN	17 kDa	7	6	8
C-myc promoter-binding protein (Fragment) OS=Homo sapiens GN=DENND4A PE=4 SV=1	REVtr H3BTW5 H3BTW5_HUMAN	113 kDa	0	2	0
DNA repair protein RAD51 homolog 1 OS=Homo sapiens GN=RAD51 PE=4 SV=1	REVtr E9PI54 E9PI54_HUMAN	11 kDa	0	2	0
Sphingomyelin phosphodiesterase 4 OS=Homo sapiens GN=SMPD4 PE=4 SV=1	tr H7BXF4 H7BXF4_HUMAN	95 kDa	0	2	0
Isoleucine--tRNA ligase, mitochondrial OS=Homo sapiens GN=IARS2 PE=3 SV=1	tr F6SBX2 F6SBX2_HUMAN	106 kDa	0	0	0
Tripartite motif-containing protein 67 OS=Homo sapiens GN=TRIM67 PE=4 SV=1	REVtr F8W8C1 F8W8C1_HUMAN	84 kDa	0	2	0
C-1-tetrahydrofolate synthase, cytoplasmic OS=Homo sapiens GN=MTHFD1 PE=3 SV=1	tr F5H2F4 F5H2F4_HUMAN (+1)	111 kDa	5	0	0
V-type proton ATPase subunit B, brain isoform (Fragment) OS=Homo sapiens GN=ATP6V1B2 PE=4 SV=1	tr H0YC04 H0YC04_HUMAN	21 kDa	2	0	0

Nucleolin (Fragment) OS=Homo sapiens GN=NCL PE=4 SV=1	tr H7BY16 H7BY16_HUMAN	32 kDa	6	2	6
T-complex protein 1 subunit eta OS=Homo sapiens GN=CCT7 PE=3 SV=1	tr B8ZC9 B8ZC9_HUMAN	55 kDa	9	0	0
T-complex protein 1 subunit beta OS=Homo sapiens GN=CCT2 PE=3 SV=2	tr F5GW6 F5GW6_HUMAN	57 kDa	14	0	0
Integrin-linked protein kinase OS=Homo sapiens GN=ILK PE=2 SV=1	tr B7Z418 B7Z418_HUMAN	44 kDa	12	0	2
Heat shock 105kDa/110kDa protein 1, isoform CRA_b OS=Homo sapiens GN=HSPH1 PE=2 SV=1	tr B4DYH1 B4DYH1_HUMAN	97 kDa	0	3	3
General vesicular transport factor p115 OS=Homo sapiens GN=USO1 PE=4 SV=1	tr F5H4X1 F5H4X1_HUMAN	106 kDa	0	4	8
Serine/threonine-protein phosphatase 6 regulatory subunit 3 OS=Homo sapiens GN=PPP6R3 PE=4 SV=1	tr E9PKF6 E9PKF6_HUMAN (+1)	94 kDa	0	14	3
Heterogeneous nuclear ribonucleoprotein U-like protein 1 OS=Homo sapiens GN=HNRNPUL1 PE=2 SV=1	tr B7Z4B8 B7Z4B8_HUMAN	86 kDa	0	4	6
Kaliocin-1 (Fragment) OS=Homo sapiens GN=LTF PE=4 SV=1	tr E7EQB2 E7EQB2_HUMAN (+1)	77 kDa	5	5	2
Myosin light polypeptide 6 OS=Homo sapiens GN=MYL6 PE=2 SV=1	tr B7Z6Z4 B7Z6Z4_HUMAN	27 kDa	4	3	2
Serine/threonine-protein kinase MRCK beta (Fragment) OS=Homo sapiens GN=CDC42BPB PE=4 SV=1	tr HOYLY0 HOYLY0_HUMAN	75 kDa	2	0	0
Protein transport protein Sec31A OS=Homo sapiens GN=SEC31A PE=4 SV=1	tr D6REX3 D6REX3_HUMAN	136 kDa	2	0	2
Rho guanine nucleotide exchange factor 4 OS=Homo sapiens GN=ARHGEF4 PE=4 SV=1	tr E7EV07 E7EV07_HUMAN	108 kDa	0	0	2
Puromycin-sensitive aminopeptidase OS=Homo sapiens GN=NPEPPS PE=4 SV=1	tr E9PLK3 E9PLK3_HUMAN	103 kDa	9	2	2
Nucleoside diphosphate kinase A OS=Homo sapiens GN=NME1 PE=3 SV=1	tr E7ERL0 E7ERL0_HUMAN	15 kDa	9	4	5
Rho GTPase activating protein 25, isoform CRA_a OS=Homo sapiens GN=ARHGAP25 PE=4 SV=1	tr G5E9G2 G5E9G2_HUMAN	73 kDa	2	0	0
Keratin, type II cytoskeletal 74 OS=Homo sapiens GN=KRT74 PE=3 SV=1	tr F8W1S1 F8W1S1_HUMAN	59 kDa	2	0	3
Ras GTPase-activating-like protein IQGAP1 (Fragment) OS=Homo sapiens GN=IQGAP1 PE=4 SV=1	tr HOYKA5 HOYKA5_HUMAN	5 kDa	0	3	2
Rho-associated protein kinase 2 OS=Homo sapiens GN=ROCK2 PE=4 SV=1	tr E9PF63 E9PF63_HUMAN	133 kDa	4	3	7
Adenosylhomocysteinase OS=Homo sapiens GN=AHCY PE=3 SV=1	tr F5H737 F5H737_HUMAN	45 kDa	11	3	4
Tripartite motif-containing protein 67 OS=Homo sapiens GN=TRIM67 PE=4 SV=1	tr F8W8C1 F8W8C1_HUMAN	84 kDa	0	2	2
Guanine nucleotide-binding protein G(i) subunit alpha-2 OS=Homo sapiens GN=GNAI2 PE=4 SV=1	tr F8WE78 F8WE78_HUMAN	15 kDa	0	0	3
Probable ATP-dependent RNA helicase DHX36 OS=Homo sapiens GN=DHX36 PE=4 SV=1	tr F5GZS0 F5GZS0_HUMAN	113 kDa	0	6	0
Stress-induced-phosphoprotein 1 OS=Homo sapiens GN=STIP1 PE=4 SV=1	tr G3XAD8 G3XAD8_HUMAN	68 kDa	9	0	0
Glia maturation factor beta (Fragment) OS=Homo sapiens GN=GMFB PE=4 SV=1	tr G3V4P8 G3V4P8_HUMAN	18 kDa	6	9	4
Septin-7 OS=Homo sapiens GN=SEPT7 PE=3 SV=1	tr E7EPK1 E7EPK1_HUMAN (+1)	51 kDa	17	2	2
Archain 1, isoform CRA_a OS=Homo sapiens GN=ARCN1 PE=4 SV=1	tr B0YIW6 B0YIW6_HUMAN	62 kDa	11	0	0
Ribonucleoprotein PTB-binding 1 OS=Homo sapiens GN=RAVER1 PE=4 SV=1	tr E9PAU2 E9PAU2_HUMAN	80 kDa	0	9	11
Mastermind-like protein 3 OS=Homo sapiens GN=MAML3 PE=4 SV=1	REVtr E7EVW8 E7EVW8_HUMAN	122 kDa	0	0	0
Putative high mobility group protein B1-like 1 OS=Homo sapiens GN=HMGB1P1 PE=5 SV=1	sp B2RPP0 HGB1A_HUMAN	24 kDa	0	4	2
Dynactin subunit 1 OS=Homo sapiens GN=DCTN1 PE=4 SV=2	tr A8MY36 A8MY36_HUMAN (+3)	141 kDa	4	3	6
14-3-3 protein epsilon OS=Homo sapiens GN=YWHAE PE=4 SV=1	tr B4DJF2 B4DJF2_HUMAN	11 kDa	0	5	0
Ras-related protein Rap-1b-like protein OS=Homo sapiens PE=2 SV=1	sp A6NI21 RP1BL_HUMAN	21 kDa	0	0	9
Tyrosine-protein phosphatase non-receptor type 6 (Fragment) OS=Homo sapiens GN=PTPN6 PE=4 SV=1	tr F5H0N8 F5H0N8_HUMAN	18 kDa	15	0	0
Eukaryotic translation initiation factor 4 gamma 2 (Fragment) OS=Homo sapiens GN=EIF4G2 PE=4 SV=1	tr D3DQV9 D3DQV9_HUMAN	102 kDa	2	0	0
T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=3 SV=1	tr E7EQR6 E7EQR6_HUMAN	44 kDa	12	0	0
ADAMTS-like protein 4 OS=Homo sapiens GN=ADAMTSL4 PE=4 SV=1	tr F8WAD0 F8WAD0_HUMAN	119 kDa	0	0	0
SH3 and multiple ankyrin repeat domains protein 3 OS=Homo sapiens GN=SHANK3 PE=4 SV=1	tr F2Z3L0 F2Z3L0_HUMAN	186 kDa	0	0	2
V-type proton ATPase catalytic subunit A OS=Homo sapiens GN=ATP6V1A PE=2 SV=1	tr B7Z1R5 B7Z1R5_HUMAN	65 kDa	8	0	0
Zyxin (Fragment) OS=Homo sapiens GN=ZYX PE=4 SV=1	tr HOY2Y8 HOY2Y8_HUMAN	58 kDa	3	5	4
Malate dehydrogenase OS=Homo sapiens GN=MDH1 PE=3 SV=1	tr F5H098 F5H098_HUMAN	39 kDa	4	4	3
SH3 domain-binding protein 1 OS=Homo sapiens GN=SH3BP1 PE=4 SV=1	tr F5GZA8 F5GZA8_HUMAN	55 kDa	7	2	2
Serine/threonine-protein kinase WNK2 OS=Homo sapiens GN=WNK2 PE=4 SV=1	REVtr F8W9F9 F8W9F9_HUMAN (+1)	234 kDa	2	0	0
Ugl-Y3 OS=Homo sapiens GN=FN1 PE=4 SV=1	tr F8W7G7 F8W7G7_HUMAN (+1)	243 kDa	0	3	0
Far upstream element-binding protein 1 OS=Homo sapiens GN=FUBP1 PE=2 SV=1	tr B4DT31 B4DT31_HUMAN (+1)	70 kDa	6	0	0
Annexin OS=Homo sapiens GN=ANXA11 PE=2 SV=1	tr B4DVE7 B4DVE7_HUMAN	51 kDa	10	0	0
T-complex protein 1 subunit delta OS=Homo sapiens GN=CCT4 PE=2 SV=1	tr B7Z9L0 B7Z9L0_HUMAN	52 kDa	10	0	0
Rap1 GTPase-GDP dissociation stimulator 1 OS=Homo sapiens GN=RAP1GDS1 PE=4 SV=1	tr E9PH06 E9PH06_HUMAN	57 kDa	0	0	0
Importin subunit beta-1 OS=Homo sapiens GN=KPNB1 PE=2 SV=1	tr B7ZAV6 B7ZAV6_HUMAN (+1)	81 kDa	8	0	7
Cysteine and glycine-rich protein 1 OS=Homo sapiens GN=CSRP1 PE=4 SV=1	tr E9PP21 E9PP21_HUMAN	17 kDa	5	7	6
CAP-Gly domain-containing linker protein 1 OS=Homo sapiens GN=CLIP1 PE=4 SV=1	tr F5H0N7 F5H0N7_HUMAN	116 kDa	3	0	2
Cohesin subunit SA-2 OS=Homo sapiens GN=STAG2 PE=4 SV=1	tr F8WAK8 F8WAK8_HUMAN	134 kDa	4	0	2
Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit B OS=Homo sapiens GN=ANKRD44 PE=4 SV=1	tr H7BXV4 H7BXV4_HUMAN	100 kDa	0	0	2
Importin-5 OS=Homo sapiens GN=IPO5 PE=2 SV=1	tr B4E0R6 B4E0R6_HUMAN	109 kDa	3	2	3
Protein SCAF8 OS=Homo sapiens GN=SCAF8 PE=2 SV=1	tr B7Z888 B7Z888_HUMAN	147 kDa	0	2	2

Polyadenylate-binding protein 1 OS=Homo sapiens GN=PABPC1 PE=4 SV=1	tr E7EQV3 E7EQV3_HUMAN	66 kDa	6	0	0
Twinfilin-2 OS=Homo sapiens GN=TWF2 PE=4 SV=1	tr D6RG15 D6RG15_HUMAN	29 kDa	10	4	5
Polyubiquitin-C (Fragment) OS=Homo sapiens GN=UBC PE=1 SV=1	tr F5H747 F5H747_HUMAN	18 kDa	0	3	0
Protein phosphatase 1B (Fragment) OS=Homo sapiens GN=PPM1B PE=3 SV=1	tr C9JIR6 C9JIR6_HUMAN	42 kDa	3	5	4
Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=2 SV=1	tr B4DXP5 B4DXP5_HUMAN (+3)	34 kDa	9	9	2
Protein FAM49B (Fragment) OS=Homo sapiens GN=FAM49B PE=4 SV=1	tr ESR116 ESR116_HUMAN	17 kDa	2	4	5
Ras-related protein Rab-6A (Fragment) OS=Homo sapiens GN=RAB6A PE=3 SV=1	tr H0YGL6 H0YGL6_HUMAN	23 kDa	0	4	6
FYVE and coiled-coil domain-containing protein 1 OS=Homo sapiens GN=FYCO1 PE=2 SV=1	tr B7ZKT7 B7ZKT7_HUMAN	169 kDa	2	0	0
Protocadherin-7 OS=Homo sapiens GN=PCDH7 PE=4 SV=1	REVtr F5GWJ1 F5GWJ1_HUMAN	137 kDa	0	2	0
GTP-binding nuclear protein Ran (Fragment) OS=Homo sapiens GN=RAN PE=4 SV=1	tr F5H018 F5H018_HUMAN	23 kDa	4	2	0
Signal transducer and activator of transcription 3 OS=Homo sapiens GN=STAT3 PE=4 SV=1	tr G8JLH9 G8JLH9_HUMAN	76 kDa	4	0	3
Copine 1 OS=Homo sapiens GN=CPNE1 PE=4 SV=1	tr B0QZ18 B0QZ18_HUMAN (+1)	60 kDa	6	0	0
Fructose-bisphosphate aldolase OS=Homo sapiens GN=ALDOC PE=3 SV=1	tr A8MVZ9 A8MVZ9_HUMAN	36 kDa	9	0	4
Septin 6 OS=Homo sapiens GN=SEPT6 PE=3 SV=1	tr B1AMS2 B1AMS2_HUMAN (+1)	49 kDa	10	2	2
Protein disulfide-isomerase OS=Homo sapiens GN=P4HB PE=3 SV=1	tr F5H8J2 F5H8J2_HUMAN (+1)	51 kDa	6	0	0
Vigilin (Fragment) OS=Homo sapiens GN=HDLBP PE=4 SV=1	tr H0Y394 H0Y394_HUMAN	109 kDa	2	0	0
V-type proton ATPase subunit D OS=Homo sapiens GN=ATP6V1D PE=4 SV=1	tr G3V2S6 G3V2S6_HUMAN	22 kDa	0	4	5
Differentially-expressed in FDCP 6 homolog OS=Homo sapiens GN=DEF6 PE=4 SV=1	tr F5H853 F5H853_HUMAN	44 kDa	3	2	2
Ras-related protein Rab-2A OS=Homo sapiens GN=RAB2A PE=3 SV=1	tr E9PKL7 E9PKL7_HUMAN	21 kDa	0	12	10
Ras-related protein Rab-1B OS=Homo sapiens GN=RAB1B PE=3 SV=1	tr E9PLD0 E9PLD0_HUMAN	18 kDa	0	7	10
Rho GTPase-activating protein 4 OS=Homo sapiens GN=ARHGAP4 PE=4 SV=1	tr E7EQN5 E7EQN5_HUMAN (+1)	103 kDa	0	0	3
Eukaryotic translation initiation factor 3 subunit J OS=Homo sapiens GN=EIF3J PE=2 SV=1	tr B4DUI3 B4DUI3_HUMAN	23 kDa	6	0	0
C-myc promoter-binding protein (Fragment) OS=Homo sapiens GN=DENND4A PE=4 SV=1	tr H3BTW5 H3BTW5_HUMAN	113 kDa	0	2	6
Putative tropomyosin alpha-3 chain-like protein OS=Homo sapiens PE=5 SV=2	sp A6NL28 TPM3L_HUMAN	26 kDa	0	0	0
Histone H2B OS=Homo sapiens GN=HIST2H2BF PE=2 SV=1	tr B4DR52 B4DR52_HUMAN	18 kDa	0	4	5
Annexin OS=Homo sapiens GN=ANXA5 PE=3 SV=1	tr D6RBL5 D6RBL5_HUMAN	29 kDa	2	3	7
Proteasome activator complex subunit 1 OS=Homo sapiens GN=PSME1 PE=4 SV=2	tr A6NJG9 A6NJG9_HUMAN (+1)	29 kDa	6	3	3
Structural maintenance of chromosomes protein 1A (Fragment) OS=Homo sapiens GN=SMC1A PE=4 SV=1	tr H0Y7K8 H0Y7K8_HUMAN	34 kDa	5	0	3
Chromosome 10 open reading frame 68 OS=Homo sapiens GN=C10orf68 PE=4 SV=1	tr A2A3D6 A2A3D6_HUMAN	67 kDa	0	0	0
Eukaryotic translation initiation factor 3 subunit C OS=Homo sapiens GN=EIF3C PE=4 SV=1	tr B5ME19 B5ME19_HUMAN (+1)	105 kDa	3	0	0
Protein FAM65A (Fragment) OS=Homo sapiens GN=FAM65A PE=4 SV=1	tr H0Y442 H0Y442_HUMAN	131 kDa	0	0	3
Phosphodiesterase 5A, cGMP-specific, isoform CRA_a OS=Homo sapiens GN=PDE5A PE=4 SV=1	tr G5E9C5 G5E9C5_HUMAN	94 kDa	5	0	0
Eukaryotic translation initiation factor 3 subunit H OS=Homo sapiens GN=EIF3S3 PE=2 SV=1	tr B3KS98 B3KS98_HUMAN	42 kDa	3	0	0
Splicing factor, proline- and glutamine-rich (Fragment) OS=Homo sapiens GN=SFPQ PE=4 SV=1	tr H0Y9K7 H0Y9K7_HUMAN	26 kDa	0	3	3
Lymphocyte-specific protein 1 OS=Homo sapiens GN=LSP1 PE=4 SV=1	tr E9PBV6 E9PBV6_HUMAN (+1)	30 kDa	5	0	0
PDZ and LIM domain protein 5 OS=Homo sapiens GN=PDLIM5 PE=4 SV=1	tr D6RB78 D6RB78_HUMAN	68 kDa	3	0	0
Hexokinase-1 OS=Homo sapiens GN=HK1 PE=4 SV=1	tr E7ENR4 E7ENR4_HUMAN	106 kDa	0	0	4
Heterogeneous nuclear ribonucleoprotein A3 OS=Homo sapiens GN=HNRNPA3 PE=4 SV=1	tr E7EWI9 E7EWI9_HUMAN	34 kDa	2	2	2
Thioredoxin OS=Homo sapiens GN=TXN PE=4 SV=1	tr B1ALW1 B1ALW1_HUMAN	9 kDa	0	0	0
Ras-related protein Rab-35 (Fragment) OS=Homo sapiens GN=RAB35 PE=3 SV=1	tr F5H157 F5H157_HUMAN	21 kDa	0	5	5
AP-1 complex subunit gamma-1 OS=Homo sapiens GN=AP1G1 PE=2 SV=1	tr B3KXW5 B3KXW5_HUMAN	94 kDa	4	3	5
Radixin OS=Homo sapiens GN=RDX PE=2 SV=1	tr A7YJ8 A7YJ8_HUMAN	71 kDa	7	0	0
RuvB-like 2 OS=Homo sapiens GN=RUVBL2 PE=2 SV=1	tr B3KQ59 B3KQ59_HUMAN	46 kDa	2	4	2
Threonine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=TARS PE=3 SV=1	tr E7ERI3 E7ERI3_HUMAN	70 kDa	6	2	0
Coactosin-like protein OS=Homo sapiens GN=COTL1 PE=4 SV=1	tr H3BT58 H3BT58_HUMAN	8 kDa	2	4	0
Peroxisome protein 5, mitochondrial OS=Homo sapiens GN=PRDX5 PE=4 SV=1	tr A6NG06 A6NG06_HUMAN	17 kDa	2	5	3
Ribosomal protein S6 kinase OS=Homo sapiens GN=RPS6KA1 PE=3 SV=1	tr E9PGT3 E9PGT3_HUMAN (+1)	81 kDa	0	4	0
60S ribosomal protein L23 OS=Homo sapiens GN=RPL23 PE=3 SV=1	tr B9ZVP7 B9ZVP7_HUMAN	12 kDa	0	7	12
Mitogen-activated protein kinase 14 OS=Homo sapiens GN=MAPK14 PE=2 SV=1	tr B4E0K5 B4E0K5_HUMAN	32 kDa	7	2	0
Heterogeneous nuclear ribonucleoprotein H OS=Homo sapiens GN=HNRNPH1 PE=4 SV=1	tr E9PCY7 E9PCY7_HUMAN	47 kDa	0	5	3
Rho guanine nucleotide exchange factor 6 OS=Homo sapiens GN=ARHGEF6 PE=2 SV=1	tr B7Z3C7 B7Z3C7_HUMAN	73 kDa	0	0	0
Structural maintenance of chromosomes protein 4 OS=Homo sapiens GN=SMC4 PE=3 SV=1	tr E9PD53 E9PD53_HUMAN	144 kDa	0	0	2
Meteorin OS=Homo sapiens GN=METRIN PE=4 SV=1	tr H3BUM1 H3BUM1_HUMAN	17 kDa	0	3	0
Kinase suppressor of Ras 1 OS=Homo sapiens GN=KSR1 PE=4 SV=1	tr F8WEA9 F8WEA9_HUMAN	102 kDa	0	5	6
26S protease regulatory subunit 6A OS=Homo sapiens GN=PSMC3 PE=3 SV=1	tr E9PM69 E9PM69_HUMAN	44 kDa	7	0	2



Leucine-rich repeat flightless-interacting protein 1 OS=Homo sapiens GN=LRRFIP1 PE=4 SV=1	tr E9PGZ2 E9PGZ2_HUMAN	73 kDa	3	3	5
Isocitrate dehydrogenase [NADP] OS=Homo sapiens GN=IDH2 PE=2 SV=1	tr B4DFL2 B4DFL2_HUMAN	45 kDa	0	3	2
Prostaglandin E synthase 3 OS=Homo sapiens GN=PTGES3 PE=2 SV=1	tr B4DP21 B4DP21_HUMAN	15 kDa	0	2	2
Ubiquitin carboxyl-terminal hydrolase OS=Homo sapiens GN=USP15 PE=3 SV=2	tr E9PCQ3 E9PCQ3_HUMAN	110 kDa	2	0	0
Protein phosphatase 1 regulatory subunit 12C OS=Homo sapiens GN=PPP1R12C PE=4 SV=2	tr B5MEC7 B5MEC7_HUMAN	78 kDa	4	2	0
Kinesin heavy chain isoform 5C OS=Homo sapiens GN=KIF5C PE=3 SV=2	tr E9PET8 E9PET8_HUMAN	99 kDa	3	4	2
26S protease regulatory subunit 8 OS=Homo sapiens GN=PSMC5 PE=2 SV=1	tr A8K3Z3 A8K3Z3_HUMAN	45 kDa	3	2	5
Serine/threonine-protein phosphatase 6 catalytic subunit OS=Homo sapiens GN=PPP6C PE=2 SV=1	tr B7Z3E2 B7Z3E2_HUMAN	18 kDa	0	2	8
40S ribosomal protein S4, Y isoform 1 (Fragment) OS=Homo sapiens GN=RPS4Y1 PE=4 SV=1	tr C9JEH7 C9JEH7_HUMAN	29 kDa	0	6	6
14-3-3 protein zeta/delta OS=Homo sapiens GN=YWHAZ PE=2 SV=1	tr B0AZS6 B0AZS6_HUMAN	19 kDa	0	10	8
Calpain-9 OS=Homo sapiens GN=CAPN9 PE=4 SV=1	REVtr E7ESS6 E7ESS6_HUMAN	72 kDa	0	0	0
Protein Wnt OS=Homo sapiens GN=WNT11 PE=3 SV=1	REVtr E9PJL6 E9PJL6_HUMAN	27 kDa	0	2	0
B-cell CLL/lymphoma 9-like protein (Fragment) OS=Homo sapiens GN=BCL9L PE=4 SV=2	tr E9PIW0 E9PIW0_HUMAN	79 kDa	2	0	0
Keratin, type I cytoskeletal 18 OS=Homo sapiens GN=KRT18 PE=3 SV=1	REVtr F8VZY9 F8VZY9_HUMAN	44 kDa	0	2	0
Annexin OS=Homo sapiens GN=ANXA7 PE=2 SV=1	tr B4DT77 B4DT77_HUMAN	38 kDa	6	0	0
Vacuolar protein sorting-associated protein 29 OS=Homo sapiens GN=VPS29 PE=4 SV=1	tr F8VXU5 F8VXU5_HUMAN	24 kDa	2	0	0
ING2 splice variant 1 OS=Homo sapiens GN=ING2b PE=2 SV=1	tr B6ZDS1 B6ZDS1_HUMAN (+1)	28 kDa	0	0	2
RNA-binding protein 39 OS=Homo sapiens GN=RBM39 PE=4 SV=1	tr E1P5S2 E1P5S2_HUMAN	41 kDa	0	3	7
Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1 (Fragment) OS=Homo sapiens GN=INPP5D PE=4 SV=1	tr H0Y5Q9 H0Y5Q9_HUMAN	91 kDa	3	2	2
1,4-alpha-glucan-branching enzyme OS=Homo sapiens GN=GBE1 PE=4 SV=1	tr E9PGM4 E9PGM4_HUMAN	76 kDa	3	0	0
Ribose-phosphate pyrophosphokinase 2 OS=Homo sapiens GN=PRPS2 PE=4 SV=1	tr D3YTJ7 D3YTJ7_HUMAN	22 kDa	0	0	2
U5 small nuclear ribonucleoprotein 200 kDa helicase OS=Homo sapiens GN=SNRNP200 PE=4 SV=2	tr C9JQA9 C9JQA9_HUMAN	71 kDa	0	0	2
Proliferation-associated protein 2G4 OS=Homo sapiens GN=PA2G4 PE=4 SV=1	tr F8VY8 F8VY8_HUMAN	42 kDa	8	0	0
40S ribosomal protein S14 OS=Homo sapiens GN=RPS14 PE=4 SV=1	tr E5RH77 E5RH77_HUMAN	14 kDa	0	5	6
Dedicator of cytokinesis protein 2 OS=Homo sapiens GN=DOCK2 PE=4 SV=1	tr E5RFJ0 E5RFJ0_HUMAN	119 kDa	0	5	4
Arachidonate 15-lipoxygenase OS=Homo sapiens GN=ALOX15 PE=2 SV=1	tr B7ZA11 B7ZA11_HUMAN (+1)	70 kDa	4	0	0
ADP-ribosylation factor-like 8B, isoform CRA_a OS=Homo sapiens GN=ARL8B PE=2 SV=1	tr B4DI85 B4DI85_HUMAN	19 kDa	0	5	10
Myelin oligodendrocyte glycoprotein OS=Homo sapiens GN=MOG PE=4 SV=1	REVtr B0UZR7 B0UZR7_HUMAN	34 kDa	0	0	0
Heat shock 70 kDa protein 4L OS=Homo sapiens GN=HSPA4L PE=3 SV=2	tr E7ES43 E7ES43_HUMAN	98 kDa	0	2	0
COP9 signalosome complex subunit 4 OS=Homo sapiens GN=COP54 PE=4 SV=1	tr D6RAX7 D6RAX7_HUMAN	48 kDa	4	0	2
Regulator of G-protein-signaling 3 OS=Homo sapiens GN=RGS3 PE=2 SV=1	tr B3KUB2 B3KUB2_HUMAN	66 kDa	0	2	0
Fermitin family homolog 3 (Fragment) OS=Homo sapiens GN=FERMT3 PE=4 SV=1	tr H0YFT5 H0YFT5_HUMAN	20 kDa	3	0	0
4-trimethylaminobutylaldehyde dehydrogenase OS=Homo sapiens GN=ALDH9A1 PE=2 SV=1	tr B4DXY7 B4DXY7_HUMAN	46 kDa	6	0	0
AP-2 complex subunit alpha-2 OS=Homo sapiens GN=AP2A2 PE=4 SV=1	tr E9PJJ7 E9PJJ7_HUMAN	75 kDa	0	0	2
Tubulin tyrosine ligase-like family, member 12 OS=Homo sapiens GN=TTL12 PE=4 SV=1	tr B1AH89 B1AH89_HUMAN	74 kDa	2	0	0
Putative RNA-binding protein Luc7-like 2 OS=Homo sapiens GN=LUC7L2 PE=2 SV=1	tr B7Z4Q3 B7Z4Q3_HUMAN	54 kDa	0	0	8
Heterogeneous nuclear ribonucleoprotein A/B OS=Homo sapiens GN=HNRNPAB PE=4 SV=1	tr D6RB20 D6RB20_HUMAN	36 kDa	3	4	0
5'-AMP-activated protein kinase subunit gamma-1 OS=Homo sapiens GN=PRKAG1 PE=2 SV=1	tr B4DDT7 B4DDT7_HUMAN (+1)	34 kDa	0	5	5
AP-1 complex subunit beta-1 (Fragment) OS=Homo sapiens GN=AP1B1 PE=4 SV=1	tr C9J1E7 C9J1E7_HUMAN	65 kDa	0	3	2
Regulator of G-protein-signaling 14 (Fragment) OS=Homo sapiens GN=RGS14 PE=4 SV=1	tr H0Y8W3 H0Y8W3_HUMAN	47 kDa	0	8	2
Copine-3 (Fragment) OS=Homo sapiens GN=CPNE3 PE=4 SV=1	tr E5RG68 E5RG68_HUMAN	27 kDa	11	0	0
Cytosolic purine 5'-nucleotidase OS=Homo sapiens GN=NT5C2 PE=2 SV=1	tr B7Z382 B7Z382_HUMAN	61 kDa	5	0	0
pre-mRNA 3' end-processing protein WDR33 (Fragment) OS=Homo sapiens GN=WDR33 PE=4 SV=1	tr B9A053 B9A053_HUMAN	14 kDa	0	0	0
Calpain-3 OS=Homo sapiens GN=CAPN3 PE=4 SV=1	tr F8W8F5 F8W8F5_HUMAN	94 kDa	0	2	0
Leucine-rich repeat serine/threonine-protein kinase 2 OS=Homo sapiens GN=LRRK2 PE=4 SV=1	tr E9PC85 E9PC85_HUMAN	143 kDa	0	0	2
Sodium channel protein type 3 subunit alpha (Fragment) OS=Homo sapiens GN=SCN3A PE=4 SV=1	tr E7EUE6 E7EUE6_HUMAN	154 kDa	2	0	0
Cytoplasmic dynein 1 intermediate chain 2 OS=Homo sapiens GN=DYNC112 PE=2 SV=1	tr B7ZA04 B7ZA04_HUMAN (+1)	70 kDa	3	0	3
Myosin, heavy chain 9, non-muscle (Fragment) OS=Homo sapiens GN=MYH9 PE=4 SV=1	tr B1AH99 B1AH99_HUMAN	12 kDa	2	0	0
SH3 domain-containing kinase-binding protein 1 OS=Homo sapiens GN=SH3KBP1 PE=2 SV=1	tr B7Z6E8 B7Z6E8_HUMAN	44 kDa	2	2	2
RAF proto-oncogene serine/threonine-protein kinase OS=Homo sapiens GN=RAF1 PE=2 SV=1	tr B4E0X2 B4E0X2_HUMAN (+1)	64 kDa	0	0	2
ADP-ribosylation factor-like protein 1 OS=Homo sapiens GN=ARL1 PE=2 SV=1	tr B4DWW1 B4DWW1_HUMAN (+1)	19 kDa	0	4	8
Eukaryotic translation initiation factor 3 subunit L OS=Homo sapiens GN=EIF3EIP PE=4 SV=1	tr B0QY89 B0QY89_HUMAN	71 kDa	5	0	0
Sorcin OS=Homo sapiens GN=SRI PE=4 SV=2	tr A8MTH6 A8MTH6_HUMAN (+2)	20 kDa	0	6	4
Striatin-4 OS=Homo sapiens GN=STRN4 PE=4 SV=1	tr F8VYA6 F8VYA6_HUMAN	81 kDa	0	0	8
40S ribosomal protein S27 OS=Homo sapiens GN=RPS27L PE=3 SV=1	tr H0YMV8 H0YMV8_HUMAN	11 kDa	0	4	4

Transgelin (Fragment) OS=Homo sapiens GN=TAGLN PE=4 SV=1	tr HOYCU9 HOYCU9_HUMAN	17 kDa	3	5	3
T-complex protein 1 subunit epsilon OS=Homo sapiens GN=CCT5 PE=2 SV=1	tr B7ZAR1 B7ZAR1_HUMAN (+1)	55 kDa	5	0	0
Disrupted in schizophrenia 1 isoform 14 OS=Homo sapiens GN=DISC1 PE=2 SV=1	REVtr C4P093 C4P093_HUMAN (+1)	59 kDa	0	0	0
Ras-related protein Rab-5C OS=Homo sapiens GN=RAB5C PE=3 SV=1	tr F8W1H5 F8W1H5_HUMAN	27 kDa	0	5	3
Drebrin-like protein OS=Homo sapiens GN=DBNL PE=2 SV=1	tr B4DDD6 B4DDD6_HUMAN	46 kDa	4	0	0
Proto-oncogene vav OS=Homo sapiens GN=VAV1 PE=4 SV=1	tr F5H5P4 F5H5P4_HUMAN	87 kDa	0	0	2
Rho guanine nucleotide exchange factor (GEF) 7 OS=Homo sapiens GN=ARHGEF7 PE=4 SV=1	tr B1ALK7 B1ALK7_HUMAN	80 kDa	0	0	0
Galactokinase OS=Homo sapiens GN=GALK1 PE=2 SV=1	tr B4E1G6 B4E1G6_HUMAN	45 kDa	5	0	2
Exportin-1 (Fragment) OS=Homo sapiens GN=XPO1 PE=4 SV=1	tr C9JKM9 C9JKM9_HUMAN	21 kDa	0	3	2
RAS guanyl releasing protein 4 variant 6 OS=Homo sapiens GN=RASGRP4 PE=2 SV=1	tr COLTP3 COLTP3_HUMAN	67 kDa	0	4	2
Serine-threonine kinase receptor-associated protein OS=Homo sapiens GN=STRAP PE=2 SV=1	tr B4DNJ6 B4DNJ6_HUMAN	40 kDa	3	0	0
Rho-associated protein kinase 2 OS=Homo sapiens GN=ROCK2 PE=4 SV=1	tr D6REE7 D6REE7_HUMAN	51 kDa	0	2	3
Cytoskeleton-associated protein 5 (Fragment) OS=Homo sapiens GN=CKAP5 PE=4 SV=1	tr HOYDX5 HOYDX5_HUMAN	23 kDa	0	3	3
60S ribosomal protein L24 OS=Homo sapiens GN=RPL24 PE=4 SV=1	tr C9JNW5 C9JNW5_HUMAN (+1)	18 kDa	0	3	3
Stress-70 protein, mitochondrial (Fragment) OS=Homo sapiens GN=HSPA9 PE=3 SV=1	tr D6RJI2 D6RJI2_HUMAN	10 kDa	0	4	3
Protein SEC13 homolog OS=Homo sapiens GN=SEC13 PE=4 SV=1	tr A8MV37 A8MV37_HUMAN (+1)	34 kDa	0	3	4
Cytoplasmic dynein 1 heavy chain 1 (Fragment) OS=Homo sapiens GN=DYNC1H1 PE=4 SV=1	tr HOYJ21 HOYJ21_HUMAN	21 kDa	0	3	4
Septin-1 (Fragment) OS=Homo sapiens GN=SEPT1 PE=4 SV=1	tr H3B552 H3B552_HUMAN	29 kDa	0	2	3
WD repeat- and FYVE domain-containing protein 4 OS=Homo sapiens GN=WDFY4 PE=4 SV=1	tr F8WCU4 F8WCU4_HUMAN	115 kDa	0	2	3
Cytokine receptor-like factor 3 OS=Homo sapiens GN=CRLF3 PE=2 SV=1	tr B4DJU5 B4DJU5_HUMAN	36 kDa	5	0	0
Kinesin-like protein KIF2A OS=Homo sapiens GN=KIF2A PE=3 SV=1	tr E9PB70 E9PB70_HUMAN	78 kDa	2	2	0
FAD-AMP lyase (cyclizing) (Fragment) OS=Homo sapiens GN=DAK PE=4 SV=1	tr HOYCY6 HOYCY6_HUMAN	55 kDa	4	0	0
DBIRD complex subunit KIAA1967 (Fragment) OS=Homo sapiens GN=KIAA1967 PE=4 SV=1	tr HOYB24 HOYB24_HUMAN	69 kDa	0	2	2
26S protease regulatory subunit 10B (Fragment) OS=Homo sapiens GN=PSMC6 PE=4 SV=1	tr HOYJC0 HOYJC0_HUMAN	30 kDa	0	2	0
14-3-3 protein eta (Fragment) OS=Homo sapiens GN=YWHAH PE=4 SV=1	tr A2IDB2 A2IDB2_HUMAN	19 kDa	2	3	4
Fibulin 1 OS=Homo sapiens GN=FBLN1 PE=4 SV=1	tr B1AHL2 B1AHL2_HUMAN	78 kDa	0	2	0
Protein CNPPD1 (Fragment) OS=Homo sapiens GN=CNPPD1 PE=4 SV=1	tr C9JF31 C9JF31_HUMAN	34 kDa	0	4	0
Isoform 3 of EF-hand calcium-binding domain-containing protein 5 OS=Homo sapiens GN=EFCAB5	sp A4FU69-3 EFCB5_HUMAN (+1)	159 kDa	0	0	2
PAP-associated domain-containing protein 5 OS=Homo sapiens GN=PAPD5 PE=2 SV=1	tr B4DV38 B4DV38_HUMAN	76 kDa	0	0	0
LIM and calponin homology domains-containing protein 1 OS=Homo sapiens GN=LIMCH1 PE=4 SV=1	tr G5EA03 G5EA03_HUMAN	164 kDa	2	0	0
Eukaryotic translation initiation factor 3 subunit D OS=Homo sapiens GN=EIF3D PE=2 SV=1	tr B4DVY1 B4DVY1_HUMAN	58 kDa	3	0	0
Small nuclear ribonucleoprotein Sm D3 OS=Homo sapiens GN=SNRPD3 PE=2 SV=1	tr B4DJP7 B4DJP7_HUMAN	13 kDa	0	3	2
Voltage-gated potassium channel subunit beta-2 OS=Homo sapiens GN=KCNAB2 PE=4 SV=2	tr E7ESI4 E7ESI4_HUMAN	18 kDa	3	0	0
Transcription elongation factor A protein 1 OS=Homo sapiens GN=TCEA1 PE=4 SV=1	tr B7Z4S1 B7Z4S1_HUMAN	13 kDa	3	0	3
Eukaryotic translation initiation factor 3 subunit F OS=Homo sapiens GN=EIF3F PE=2 SV=1	tr B3KSH1 B3KSH1_HUMAN	39 kDa	3	0	0
Spliceosome RNA helicase DDX39B OS=Homo sapiens GN=DDX39B PE=4 SV=1	tr F8VQ10 F8VQ10_HUMAN	51 kDa	4	0	0
Protein SET OS=Homo sapiens GN=SET PE=3 SV=1	tr B2REB8 B2REB8_HUMAN	31 kDa	6	0	2
Mitotic checkpoint protein BUB3 OS=Homo sapiens GN=BUB3 PE=2 SV=1	tr B4DDM6 B4DDM6_HUMAN	28 kDa	4	0	0
DENN domain-containing protein 4B (Fragment) OS=Homo sapiens GN=DENND4B PE=4 SV=1	tr E9PAK5 E9PAK5_HUMAN	133 kDa	0	3	0
DnaJ homolog subfamily A member 2 (Fragment) OS=Homo sapiens GN=DNAJA2 PE=4 SV=1	tr H3BMW5 H3BMW5_HUMAN	15 kDa	0	0	2
Peptidyl-prolyl cis-trans isomerase (Fragment) OS=Homo sapiens GN=PPIH PE=3 SV=1	tr C9JQD4 C9JQD4_HUMAN	16 kDa	0	3	0
Nuclear receptor-binding protein OS=Homo sapiens GN=NRBP1 PE=4 SV=1	tr F8W6G1 F8W6G1_HUMAN	61 kDa	2	0	0
Protein phosphatase 2A activator, regulatory subunit 4 OS=Homo sapiens GN=PPP2R4 PE=4 SV=1	tr A6PVN5 A6PVN5_HUMAN	37 kDa	3	0	0
Dihydropyrimidinase-related protein 1 OS=Homo sapiens GN=CRMP1 PE=4 SV=1	tr E9PD68 E9PD68_HUMAN	62 kDa	5	0	0
ATP-binding cassette sub-family E member 1 OS=Homo sapiens GN=ABCE1 PE=4 SV=1	tr D6R9I9 D6R9I9_HUMAN	47 kDa	4	0	0
RuvB-like 1 OS=Homo sapiens GN=RUVBL1 PE=4 SV=1	tr E7ETRO E7ETRO_HUMAN	35 kDa	3	0	0
N-alpha-acetyltransferase 50 OS=Homo sapiens GN=NAA50 PE=4 SV=1	tr C9J5D1 C9J5D1_HUMAN	15 kDa	0	3	2
Calcium/calmodulin-dependent protein kinase (CaM kinase) II delta, isoform CRA_e OS=Homo sapiens GN=CAMK2D PE=4 SV=1	tr D6R938 D6R938_HUMAN (+1)	56 kDa	5	0	0
Proteasome subunit alpha type-1 OS=Homo sapiens GN=PSMA1 PE=4 SV=1	tr F5GX11 F5GX11_HUMAN	27 kDa	2	2	2
Putative deoxyribose-phosphate aldolase OS=Homo sapiens GN=DERA PE=4 SV=1	tr E9PPM8 E9PPM8_HUMAN	31 kDa	0	3	2
Protein-arginine deiminase type-2 OS=Homo sapiens GN=PADI2 PE=2 SV=1	tr B4DIU3 B4DIU3_HUMAN	62 kDa	3	0	0
Phospholipase DDHD2 OS=Homo sapiens GN=DDHD2 PE=2 SV=1	tr B3KX85 B3KX85_HUMAN	38 kDa	0	0	2
Coatmer subunit gamma-1 (Fragment) OS=Homo sapiens GN=COPG1 PE=4 SV=1	tr HOY8X7 HOY8X7_HUMAN	21 kDa	0	3	5
Eukaryotic translation initiation factor 3 subunit E OS=Homo sapiens GN=EIF3E PE=3 SV=1	tr E5RGA2 E5RGA2_HUMAN	41 kDa	4	0	0
DnaI homolog subfamily A member 1 OS=Homo sapiens GN=DNAJA1 PE=2 SV=1	tr B7Z5C0 B7Z5C0_HUMAN	28 kDa	0	0	3

DnaJ homolog subfamily B member 1 OS=Homo sapiens GN=DNAJB1 PE=2 SV=1	tr B4DX52 B4DX52_HUMAN	27 kDa	2	2	2
Transportin-1 OS=Homo sapiens GN=TNPO1 PE=2 SV=1	tr B4DSCO B4DSCO_HUMAN (+1)	15 kDa	0	0	2
Zinc transporter 3 (Fragment) OS=Homo sapiens GN=SLC30A3 PE=4 SV=1	REVtr H7BZ83 H7BZ83_HUMAN	33 kDa	0	2	0
Cytoplasmic dynein 1 light intermediate chain 1 OS=Homo sapiens GN=DYNC1L1 PE=4 SV=1	tr E9PHI6 E9PHI6_HUMAN	43 kDa	2	0	0
Fibrocystin-L (Fragment) OS=Homo sapiens GN=PKHD1L1 PE=4 SV=1	REVtr HOYF65 HOYF65_HUMAN	129 kDa	0	0	0
6-phosphofructokinase, muscle type (Fragment) OS=Homo sapiens GN=PFKM PE=4 SV=1	tr F8VNX2 F8VNX2_HUMAN (+3)	17 kDa	0	3	0
Protein mago nashi homolog 2 OS=Homo sapiens GN=MAGOHB PE=4 SV=1	tr A6NEC0 A6NEC0_HUMAN (+1)	13 kDa	3	0	3
Tyrosine-protein kinase Fes/Fps OS=Homo sapiens GN=FES PE=3 SV=1	tr E7ENM8 E7ENM8_HUMAN	77 kDa	2	0	3
Protein disulfide-isomerase A6 OS=Homo sapiens GN=PDIA6 PE=3 SV=1	tr B5MCCQ5 B5MCCQ5_HUMAN	53 kDa	5	0	0
Nuclease-sensitive element-binding protein 1 (Fragment) OS=Homo sapiens GN=YBX1 PE=4 SV=1	tr HOY449 HOY449_HUMAN	42 kDa	0	2	3
Endoplasmic (Fragment) OS=Homo sapiens GN=HSP90B1 PE=4 SV=1	tr HOYIV0 HOYIV0_HUMAN	17 kDa	4	0	0
Glyoxalase domain-containing protein 4 OS=Homo sapiens GN=GLOD4 PE=2 SV=1	tr B7Z403 B7Z403_HUMAN	32 kDa	5	0	0
Guanine nucleotide-binding protein G(i)/G(s)/G(t) subunit beta-2 OS=Homo sapiens GN=GNB2 PE=4 SV=1	tr E7EP32 E7EP32_HUMAN	32 kDa	0	3	0
Ras-related protein Ral-B (Fragment) OS=Homo sapiens GN=RALB PE=4 SV=1	tr C9J6B1 C9J6B1_HUMAN	19 kDa	0	3	2
DNA-directed RNA polymerases I and III subunit RPAC1 OS=Homo sapiens GN=POLR1C PE=4 SV=1	tr E7EQB9 E7EQB9_HUMAN	34 kDa	0	3	0
EMILIN-1 (Fragment) OS=Homo sapiens GN=EMILIN1 PE=4 SV=1	tr HOY7A0 HOY7A0_HUMAN	36 kDa	0	0	2
Protein phosphatase 1 regulatory subunit 12A (Fragment) OS=Homo sapiens GN=PPP1R12A PE=4 SV=1	tr HOYIS3 HOYIS3_HUMAN	27 kDa	3	0	0
26S proteasome non-ATPase regulatory subunit 3 OS=Homo sapiens GN=PSMD3 PE=2 SV=1	tr B4DT72 B4DT72_HUMAN	41 kDa	3	0	0
Bridging integrator 2 OS=Homo sapiens GN=BIN2 PE=4 SV=1	tr F5H0W4 F5H0W4_HUMAN	59 kDa	0	0	3
Aldehyde dehydrogenase family 16 member A1 OS=Homo sapiens GN=ALDH16A1 PE=4 SV=1	tr F5H4B6 F5H4B6_HUMAN (+1)	67 kDa	2	0	0
Serine/arginine-rich-splicing factor 2 OS=Homo sapiens GN=SFRS2 PE=2 SV=1	tr B4DN89 B4DN89_HUMAN	24 kDa	0	0	3
Nck-associated protein 1-like OS=Homo sapiens GN=NCKAP1L PE=4 SV=1	tr F8W050 F8W050_HUMAN	52 kDa	0	0	3
Ras-related protein Rab-18 (Fragment) OS=Homo sapiens GN=RAB18 PE=3 SV=1	tr HOY6T8 HOY6T8_HUMAN	33 kDa	0	3	0
HCG2002594, isoform CRA_a OS=Homo sapiens GN=SEPT5 PE=2 SV=1	tr B4DJ62 B4DJ62_HUMAN (+1)	37 kDa	2	0	0
Abl interactor 1 OS=Homo sapiens GN=ABI1 PE=4 SV=2	tr A6NFN2 A6NFN2_HUMAN (+1)	55 kDa	2	0	0
Ubiquitin carboxyl-terminal hydrolase OS=Homo sapiens GN=USP14 PE=3 SV=2	tr A6NJA2 A6NJA2_HUMAN (+1)	51 kDa	4	0	0
HCG2044799 OS=Homo sapiens GN=hCG_2044799 PE=4 SV=1	tr H3BQZ7 H3BQZ7_HUMAN	85 kDa	0	2	3
Phosphatidylinositol transfer protein beta isoform OS=Homo sapiens GN=PITPNB PE=2 SV=1	tr B7Z7Q0 B7Z7Q0_HUMAN	32 kDa	3	2	0
Calcineurin isoform CNEX3-10 OS=Homo sapiens GN=PPP3CA PE=2 SV=1	tr A8W6Z8 A8W6Z8_HUMAN	32 kDa	4	0	0
Ras GTPase-activating-like protein IQGAP2 OS=Homo sapiens GN=IQGAP2 PE=4 SV=1	tr F5H757 F5H757_HUMAN	124 kDa	0	0	0
Uncharacterized protein (Fragment) OS=Homo sapiens PE=4 SV=2	tr H3BN98 H3BN98_HUMAN	27 kDa	0	0	5
Protein FAM22F OS=Homo sapiens GN=FAM22F PE=2 SV=2	REVsp A1L443 FA22F_HUMAN (+1)	81 kDa	0	0	2
Serine/threonine-protein phosphatase (Fragment) OS=Homo sapiens GN=PPP2CB PE=3 SV=1	tr E5RFI3 E5RFI3_HUMAN (+3)	14 kDa	2	2	2
PDZ and LIM domain protein 7 (Fragment) OS=Homo sapiens GN=PDLIM7 PE=4 SV=1	tr D6RH06 D6RH06_HUMAN	31 kDa	3	0	0
ADP-ribosylation factor 3 OS=Homo sapiens GN=ARF3 PE=3 SV=1	tr F5H423 F5H423_HUMAN	23 kDa	0	2	2
Annexin OS=Homo sapiens GN=ANXA5 PE=3 SV=1	tr E7ENQ5 E7ENQ5_HUMAN	31 kDa	0	2	0
Coatomer subunit zeta-1 OS=Homo sapiens GN=COPZ1 PE=4 SV=1	tr F8VVA7 F8VVA7_HUMAN	22 kDa	0	0	2
Activator of 90 kDa heat shock protein ATPase homolog 1 OS=Homo sapiens GN=AHSA1 PE=2 SV=1	tr B4DUR9 B4DUR9_HUMAN (+1)	32 kDa	3	2	0
Phosphoribosyl pyrophosphate synthetase 1 OS=Homo sapiens GN=PRPS1 PE=3 SV=1	tr B1ALA9 B1ALA9_HUMAN (+1)	24 kDa	0	0	0
Integrator complex subunit 6 OS=Homo sapiens GN=INTS6 PE=2 SV=1	tr B4DL13 B4DL13_HUMAN	32 kDa	0	2	4
SH2 domain-containing protein 3C OS=Homo sapiens GN=SH2D3C PE=4 SV=1	tr E7EUN5 E7EUN5_HUMAN	86 kDa	0	2	0
GMP reductase OS=Homo sapiens GN=GMMPR2 PE=3 SV=1	tr HOYNJ6 HOYNJ6_HUMAN	47 kDa	3	0	0
Guanine nucleotide-binding protein G(i)/G(s)/G(t) subunit beta-2 (Fragment) OS=Homo sapiens GN=GNB2 PE=4 SV=1	tr C9JXA5 C9JXA5_HUMAN	28 kDa	0	3	3
Serine/threonine-protein kinase MST4 OS=Homo sapiens GN=MST4 PE=2 SV=1	tr B4E0Y9 B4E0Y9_HUMAN	49 kDa	2	0	0
tRNA-splicing ligase RtcB homolog OS=Homo sapiens GN=C22orf28 PE=4 SV=2	tr E7EQS9 E7EQS9_HUMAN	19 kDa	2	0	0
Vacuolar protein sorting-associated protein 26B OS=Homo sapiens GN=VPS26B PE=4 SV=1	tr E9PRT4 E9PRT4_HUMAN	38 kDa	0	2	0
Ras-related protein Rab-7a OS=Homo sapiens GN=RAB7A PE=3 SV=1	tr C9J8S3 C9J8S3_HUMAN	18 kDa	0	4	4
Transcription elongation factor B (SIII), polypeptide 2 (18kDa, elongin B), isoform CRA_b OS=Homo sapiens GN=TCEB2 PE=4 SV=1	tr B8ZZU8 B8ZZU8_HUMAN	13 kDa	0	0	2
26S proteasome non-ATPase regulatory subunit 1 (Fragment) OS=Homo sapiens GN=PSMD1 PE=4 SV=1	tr C9J9M4 C9J9M4_HUMAN	23 kDa	0	2	0
Protein RPSAP58 OS=Homo sapiens GN=RPSAP58 PE=3 SV=1	tr A6NEO9 A6NEO9_HUMAN (+1)	33 kDa	2	0	0
Copine-8 OS=Homo sapiens GN=CPNE8 PE=4 SV=2	REVtr E7ENV7 E7ENV7_HUMAN	62 kDa	0	0	2
Sarcolemmal membrane-associated protein (Fragment) OS=Homo sapiens GN=SLMAP PE=4 SV=1	REVtr H7BZK0 H7BZK0_HUMAN	50 kDa	2	0	0
Dynactin subunit 2 OS=Homo sapiens GN=DCTN2 PE=4 SV=1	tr F5H223 F5H223_HUMAN (+2)	42 kDa	2	0	0
Cytosolic acyl coenzyme A thioester hydrolase OS=Homo sapiens GN=ACOT7 PE=4 SV=1	tr F5GWE2 F5GWE2_HUMAN	25 kDa	3	0	0
Structural maintenance of chromosomes protein 6 (Fragment) OS=Homo sapiens GN=SMC6 PE=4 SV=1	tr C9JMN1 C9JMN1_HUMAN	85 kDa	2	0	0

Protein arginine N-methyltransferase 1 OS=Homo sapiens GN=PRMT1 PE=4 SV=1	tr E9PKG1 E9PKG1_HUMAN (+1)	38 kDa	4	0	0
T-lymphoma invasion and metastasis-inducing protein 1 OS=Homo sapiens GN=TIAM1 PE=4 SV=1	tr F5GZ53 F5GZ53_HUMAN	171 kDa	0	0	2
Serine/threonine-protein phosphatase 2A catalytic subunit beta isoform (Fragment) OS=Homo sapiens GN=PPP2CB PE=4 SV=1	tr H0YC23 H0YC23_HUMAN	14 kDa	0	0	2
Eukaryotic translation initiation factor 3 subunit M (Fragment) OS=Homo sapiens GN=EIF3M PE=4 SV=1	tr H0YCO8 H0YCO8_HUMAN	25 kDa	3	0	0
NF-kappa-B inhibitor-interacting Ras-like protein 2 OS=Homo sapiens GN=NKIRAS2 PE=4 SV=1	tr C9JPP2 C9JPP2_HUMAN (+1)	21 kDa	0	2	0
Eukaryotic peptide chain release factor subunit 1 OS=Homo sapiens GN=ETF1 PE=2 SV=1	tr B7Z7P8 B7Z7P8_HUMAN	47 kDa	3	0	0
Phospholipase DDHD2 (Fragment) OS=Homo sapiens GN=DDHD2 PE=4 SV=1	tr H0YF30 H0YF30_HUMAN	20 kDa	0	3	3
Protein FRG1 (Fragment) OS=Homo sapiens GN=FRG1 PE=4 SV=1	tr E9PRR7 E9PRR7_HUMAN	13 kDa	5	0	0
Protein kinase C beta type (Fragment) OS=Homo sapiens GN=PRKCB PE=4 SV=1	tr H3BV73 H3BV73_HUMAN	15 kDa	4	0	0
Serine/threonine-protein phosphatase (Fragment) OS=Homo sapiens GN=PPP1CB PE=3 SV=1	tr E7ETD8 E7ETD8_HUMAN	20 kDa	0	2	0
Zinc finger protein 33A OS=Homo sapiens GN=ZNF33A PE=4 SV=1	tr F6TH33 F6TH33_HUMAN	95 kDa	0	2	0
Inosine 5'-monophosphate dehydrogenase 2 (Fragment) OS=Homo sapiens GN=IMPDH2 PE=3 SV=1	tr H0Y4R1 H0Y4R1_HUMAN	51 kDa	2	0	0
Ras GTPase-activating protein-binding protein 1 OS=Homo sapiens GN=G3BP1 PE=4 SV=1	tr F5H4D6 F5H4D6_HUMAN	31 kDa	0	0	2
Protein LSM14 homolog A OS=Homo sapiens GN=LSM14A PE=2 SV=1	tr B4DTG6 B4DTG6_HUMAN	46 kDa	3	0	0
WD repeat-containing protein 86 OS=Homo sapiens GN=WDR86 PE=4 SV=1	REVtr F8WD10 F8WD10_HUMAN	18 kDa	0	0	0
CAP-Gly domain-containing linker protein 1 (Fragment) OS=Homo sapiens GN=CLIP1 PE=4 SV=1	tr F5H6A0 F5H6A0_HUMAN	90 kDa	0	0	2
Glutathione synthetase OS=Homo sapiens GN=GSS PE=2 SV=1	tr B6F210 B6F210_HUMAN	40 kDa	3	0	0
Programmed cell death 6-interacting protein OS=Homo sapiens GN=PCDC6IP PE=4 SV=1	tr F8WDK9 F8WDK9_HUMAN	11 kDa	2	2	0
Protein tyrosine phosphatase type IVA 2 OS=Homo sapiens GN=PTP4A2 PE=4 SV=1	tr E9PJCO E9PJCO_HUMAN	8 kDa	0	2	0
Inositol-3-phosphate synthase 1 OS=Homo sapiens GN=ISYNA1 PE=4 SV=1	tr G5E9U0 G5E9U0_HUMAN	55 kDa	3	0	0
Xaa-Pro aminopeptidase 1 OS=Homo sapiens GN=XPNPEP1 PE=3 SV=1	tr G8JLB2 G8JLB2_HUMAN	72 kDa	2	0	0
Neuropathy target esterase OS=Homo sapiens GN=PNPLA6 PE=4 SV=1	REVtr F5H5K9 F5H5K9_HUMAN	143 kDa	0	2	0
Heterogeneous nuclear ribonucleoprotein Q (Fragment) OS=Homo sapiens GN=SYNCRIP PE=4 SV=1	tr F6UXX1 F6UXX1_HUMAN	20 kDa	0	3	0
Protein BUD31 homolog OS=Homo sapiens GN=BUD31 PE=4 SV=1	tr C9JNV2 C9JNV2_HUMAN	14 kDa	0	0	2
Protein arginine N-methyltransferase 5 OS=Homo sapiens GN=PRMT5 PE=2 SV=1	tr B4DX49 B4DX49_HUMAN	66 kDa	2	0	0
Protein kinase, cAMP-dependent, catalytic, beta OS=Homo sapiens GN=PRKACB PE=2 SV=1	tr B1APG4 B1APG4_HUMAN (+1)	37 kDa	3	0	2
Signal recognition particle 72 kDa protein OS=Homo sapiens GN=SRP72 PE=4 SV=1	tr G5E9Z8 G5E9Z8_HUMAN	68 kDa	0	0	0
26S protease regulatory subunit 7 (Fragment) OS=Homo sapiens GN=PSMC2 PE=4 SV=1	tr C9JLS9 C9JLS9_HUMAN	15 kDa	3	0	0
40S ribosomal protein S4, X isoform OS=Homo sapiens GN=RPS4X PE=4 SV=1	tr A6NH36 A6NH36_HUMAN	14 kDa	0	3	2
T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=3 SV=1	tr E7ERF2 E7ERF2_HUMAN	47 kDa	5	0	0
N-acetyl-D-glucosamine kinase OS=Homo sapiens GN=NAGK PE=4 SV=3	tr C9JEV6 C9JEV6_HUMAN	32 kDa	2	0	0
F-box only protein 3 OS=Homo sapiens GN=FBXO3 PE=4 SV=1	tr G3V1E0 G3V1E0_HUMAN	41 kDa	2	0	0
Pre-B-cell leukemia transcription factor-interacting protein 1 OS=Homo sapiens GN=PBXIP1 PE=4 SV=1	tr F5H2F6 F5H2F6_HUMAN	65 kDa	0	0	0
26S proteasome non-ATPase regulatory subunit 7 OS=Homo sapiens GN=PSMD7 PE=2 SV=1	tr B4DXI8 B4DXI8_HUMAN	28 kDa	2	0	0
Uncharacterized protein (Fragment) OS=Homo sapiens PE=4 SV=1	tr H0YHGO H0YHGO_HUMAN	59 kDa	0	2	0
T1-TrpRS (Fragment) OS=Homo sapiens GN=WARS PE=4 SV=1	tr H0YJP3 H0YJP3_HUMAN	20 kDa	2	0	0
60S ribosomal protein L30 (Fragment) OS=Homo sapiens GN=RPL30 PE=3 SV=1	tr E5RI99 E5RI99_HUMAN	13 kDa	0	0	3
Core-binding factor subunit beta (Fragment) OS=Homo sapiens GN=CBFB PE=4 SV=1	tr H3BSC0 H3BSC0_HUMAN	11 kDa	0	0	3
C-terminal-binding protein 1 (Fragment) OS=Homo sapiens GN=CTBP1 PE=3 SV=1	tr D6RAX2 D6RAX2_HUMAN	20 kDa	2	0	0
Src family associated phosphoprotein 2, isoform CRA_c OS=Homo sapiens GN=SCAP2 PE=2 SV=1	tr B7Z5R3 B7Z5R3_HUMAN	22 kDa	0	0	0
26S proteasome non-ATPase regulatory subunit 6 OS=Homo sapiens GN=PSMD6 PE=4 SV=1	tr C9IZE4 C9IZE4_HUMAN	52 kDa	2	0	0
Glucosamine-6-phosphate isomerase 1 OS=Homo sapiens GN=GNPDA1 PE=3 SV=1	tr D6R9P4 D6R9P4_HUMAN (+1)	31 kDa	3	0	0
S-adenosylmethionine synthase OS=Homo sapiens GN=MAT2A PE=2 SV=1	tr B4DN45 B4DN45_HUMAN	33 kDa	3	0	0
60S ribosomal protein L23a OS=Homo sapiens GN=RPL23A PE=3 SV=1	tr A8MUS3 A8MUS3_HUMAN (+1)	22 kDa	0	3	3
Protein TFG (Fragment) OS=Homo sapiens GN=TFG PE=4 SV=1	tr C9JJP5 C9JJP5_HUMAN (+1)	20 kDa	2	0	0
Caspase-3 subunit p12 OS=Homo sapiens GN=CASP3 PE=4 SV=2	tr A8MVM1 A8MVM1_HUMAN	21 kDa	3	0	0
Eukaryotic translation initiation factor 2 subunit 1 (Fragment) OS=Homo sapiens GN=EIF2S1 PE=4 SV=1	tr G3V4T5 G3V4T5_HUMAN (+1)	31 kDa	3	0	0
Exportin-2 OS=Homo sapiens GN=CSE1L PE=2 SV=1	tr B4DUC5 B4DUC5_HUMAN	85 kDa	0	0	2
40S ribosomal protein S17 (Fragment) OS=Homo sapiens GN=RPS17 PE=3 SV=1	tr H0YK46 H0YK46_HUMAN (+1)	22 kDa	0	0	2
Transcription factor EB OS=Homo sapiens GN=TFEB PE=4 SV=1	tr B0QYS7 B0QYS7_HUMAN	62 kDa	0	0	0
COP9 signalosome complex subunit 1 OS=Homo sapiens GN=GPS1 PE=4 SV=2	tr C9JFE4 C9JFE4_HUMAN	53 kDa	3	0	0
EF-hand calcium-binding domain-containing protein 5 OS=Homo sapiens GN=EFCAB5 PE=4 SV=1	REVtr F5GYL2 F5GYL2_HUMAN	99 kDa	0	0	0
Protein LOC100996747 OS=Homo sapiens GN=LOC100996747 PE=4 SV=1	tr F8VZW7 F8VZW7_HUMAN	13 kDa	0	0	3
Ubiquitin-conjugating enzyme E2 N OS=Homo sapiens GN=UBE2N PE=3 SV=1	tr F8VSD4 F8VSD4_HUMAN (+1)	12 kDa	0	3	0
Serine/threonine-protein kinase PAK 1 OS=Homo sapiens GN=PAK1 PE=2 SV=1	tr B3KNX7 B3KNX7_HUMAN (+1)	58 kDa	0	0	0

Vacuolar protein sorting-associated protein 26A OS=Homo sapiens GN=VPS26A PE=4 SV=1  
 GMP synthase [glutamine-hydrolyzing] OS=Homo sapiens GN=GMPS PE=4 SV=1  
 6-phosphofructokinase, muscle type (Fragment) OS=Homo sapiens GN=PFKM PE=4 SV=1  
 Protein kinase C and casein kinase substrate in neurons 2 (Fragment) OS=Homo sapiens GN=PACSIN2 PE=4 SV=1  
 Protein transport protein Sec16B OS=Homo sapiens GN=SEC16B PE=4 SV=1  
 Aspartate--tRNA ligase, cytoplasmic (Fragment) OS=Homo sapiens GN=DARS PE=4 SV=1  
 Asparagine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=NARS PE=2 SV=1  
 Unconventional myosin-Ie (Fragment) OS=Homo sapiens GN=MYO1E PE=4 SV=1  
 Annexin (Fragment) OS=Homo sapiens GN=ANXA2 PE=3 SV=1  
 DBIRD complex subunit KIAA1967 (Fragment) OS=Homo sapiens GN=KIAA1967 PE=4 SV=1  
 Orotate phosphoribosyltransferase OS=Homo sapiens GN=UMPS PE=2 SV=1  
 Single Ig IL-1-related receptor OS=Homo sapiens GN=SIGIRR PE=4 SV=1  
 Cysteine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=CARS PE=4 SV=1  
 Coatomer subunit gamma-2 OS=Homo sapiens GN=COPG2 PE=4 SV=1  
 Serine/threonine-protein phosphatase (Fragment) OS=Homo sapiens GN=PPP1CA PE=3 SV=1

tr F5H4L7 F5H4L7_HUMAN	37 kDa	3	0	0
tr F8W720 F8W720_HUMAN	66 kDa	2	0	0
tr F8VP00 F8VP00_HUMAN	19 kDa	0	2	0
tr B0QYG7 B0QYG7_HUMAN (+1)	18 kDa	2	0	0
tr E9PK14 E9PK14_HUMAN	71 kDa	0	0	2
tr C9J7S3 C9J7S3_HUMAN (+1)	20 kDa	2	0	0
tr B4DN60 B4DN60_HUMAN	35 kDa	2	0	0
tr HOYLE5 HOYLE5_HUMAN	22 kDa	2	0	0
tr HOYM50 HOYM50_HUMAN	28 kDa	0	3	0
tr E5RFJ3 E5RFJ3_HUMAN (+2)	18 kDa	0	0	2
tr B5LY68 B5LY68_HUMAN	42 kDa	2	0	0
tr E9PLI8 E9PLI8_HUMAN	26 kDa	0	0	0
tr E9PLP0 E9PLP0_HUMAN	14 kDa	2	0	0
tr F6X838 F6X838_HUMAN	28 kDa	0	0	2
tr E9PMD7 E9PMD7_HUMAN	29 kDa	2	0	0

Identified Proteins (942)

	Accession Number	Molecular W	GST	GppNHp	Galpha2-GDF	Galpha2-Gpp
GST-part	GST	26 kDa	124	133	136	136
Guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2, isoform CRA_c OS=Homo sapiens GN=GNAI2 PE=2 SV=1	tr B4E2X5 B4E2X5_HUMAN	35 kDa	13	138	143	143
Ras-related C3 botulinum toxin substrate 2 (Fragment) OS=Homo sapiens GN=RAC2 PE=3 SV=1	tr B1AH78 B1AH78_HUMAN	19 kDa	8	12	17	17
Guanine nucleotide-binding protein G(t) subunit alpha-3 OS=Homo sapiens GN=GNAT3 PE=2 SV=2	sp A8MTJ3 GNAT3_HUMAN	40 kDa	0	3	3	3
Trypsin precursor	gi 136429 sp P00761 TRYP_PIG	24 kDa	16	14	12	12
Glutathione S-transferase P OS=Homo sapiens GN=GSTP1 PE=3 SV=1	tr A8MX94 A8MX94_HUMAN	19 kDa	18	14	14	14
POTE ankyrin domain family member F OS=Homo sapiens GN=POTEF PE=1 SV=2	sp A5A3E0 POTEF_HUMAN	121 kDa	26	20	21	21
Coronin OS=Homo sapiens GN=CORO1A PE=3 SV=1	tr H3BRY3 H3BRY3_HUMAN	43 kDa	35	17	19	19
Ras GTPase-activating protein 3 OS=Homo sapiens GN=RASA3 PE=2 SV=1	tr F8W6X8 F8W6X8_HUMAN	92 kDa	2	38	56	56
Actin, alpha skeletal muscle OS=Homo sapiens GN=ACTA1 PE=3 SV=2	tr A6NL76 A6NL76_HUMAN	32 kDa	18	14	17	17
Glutathione S-transferase Mu 1 OS=Homo sapiens GN=GSTM1 PE=4 SV=1	tr B9ZVX7 B9ZVX7_HUMAN	17 kDa	8	12	13	13
Ankyrin repeat and BTB/POZ domain-containing protein BTBD11 OS=Homo sapiens GN=BTBD11 PE=2 SV=3	sp A6QL63 BTBDB_HUMAN	121 kDa	0	49	46	46
Serum albumin OS=Homo sapiens GN=ALB PE=4 SV=1	tr D6RHD5 D6RHD5_HUMAN (+1)	52 kDa	7	10	9	9
Heat shock cognate 71 kDa protein OS=Homo sapiens GN=HSPA8 PE=3 SV=1	tr E9PKE3 E9PKE3_HUMAN	69 kDa	37	33	37	37
RAP1, GTP-GDP dissociation stimulator 1, isoform CRA_b OS=Homo sapiens GN=RAP1GDS1 PE=4 SV=1	tr G5E9P9 G5E9P9_HUMAN	66 kDa	0	0	0	0
Tubulin beta chain OS=Homo sapiens GN=TUBB PE=3 SV=1	tr F8VYX6 F8VYX6_HUMAN	48 kDa	20	42	48	48
Ras-related C3 botulinum toxin substrate 2 OS=Homo sapiens GN=RAC2 PE=3 SV=1	tr B1AH80 B1AH80_HUMAN	21 kDa	0	2	0	0
Filamin-A OS=Homo sapiens GN=FLNA PE=4 SV=2	tr E9PHF0 E9PHF0_HUMAN	83 kDa	38	44	36	36
Guanylate kinase (Fragment) OS=Homo sapiens GN=GUK1 PE=4 SV=1	tr B1ANH2 B1ANH2_HUMAN	28 kDa	0	0	3	3
Ras GTPase-activating-like protein IQGAP1 OS=Homo sapiens GN=IQGAP1 PE=4 SV=1	tr HOYLE8 HOYLE8_HUMAN	125 kDa	19	26	22	22
Tubulin alpha-4A chain OS=Homo sapiens GN=TUBA4A PE=2 SV=1	tr A8MUB1 A8MUB1_HUMAN	48 kDa	13	28	29	29
Actinin alpha 1 isoform 3 OS=Homo sapiens GN=ACTN1 PE=2 SV=1	tr B7TY16 B7TY16_HUMAN	107 kDa	43	30	33	33
Carbonyl reductase 1, isoform CRA_c OS=Homo sapiens GN=CBR1 PE=2 SV=1	tr B4DFK7 B4DFK7_HUMAN	19 kDa	9	10	9	9
Actin, cytoplasmic 1 (Fragment) OS=Homo sapiens GN=ACTB PE=3 SV=1	tr E7EVS6 E7EVS6_HUMAN	18 kDa	14	12	12	12
14-3-3 protein zeta/delta (Fragment) OS=Homo sapiens GN=YWHAZ PE=3 SV=1	tr E7EX29 E7EX29_HUMAN	28 kDa	9	21	27	27
Actin-related protein 2 OS=Homo sapiens GN=ACTR2 PE=3 SV=1	tr E9PF41 E9PF41_HUMAN	45 kDa	20	18	16	16
Filamin-A (Fragment) OS=Homo sapiens GN=FLNA PE=4 SV=2	tr F8WE98 F8WE98_HUMAN	67 kDa	18	18	18	18
Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=3 SV=1	tr E7EUT4 E7EUT4_HUMAN	32 kDa	2	10	19	19
Ras-related protein Rap-1b (Fragment) OS=Homo sapiens GN=RAP1B PE=4 SV=1	tr E7ESV4 E7ESV4_HUMAN (+1)	18 kDa	4	21	17	17
C4b-B OS=Homo sapiens GN=C4B PE=4 SV=1	tr F8VNV9 F8VNV9_HUMAN	188 kDa	2	2	2	2
Spectrin alpha chain, non-erythrocytic 1 OS=Homo sapiens GN=SPTAN1 PE=4 SV=2	tr A6NG51 A6NG51_HUMAN	285 kDa	24	38	25	25
Cofilin-1 OS=Homo sapiens GN=CFL1 PE=4 SV=1	tr E9PK25 E9PK25_HUMAN	23 kDa	15	15	17	17
Rho-related GTP-binding protein RhoC (Fragment) OS=Homo sapiens GN=RHOC PE=3 SV=1	tr E9PN11 E9PN11_HUMAN	25 kDa	3	11	26	26
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=4 SV=1	tr F8WOC6 F8WOC6_HUMAN	21 kDa	10	2	7	7
Disks large homolog 1 OS=Homo sapiens GN=DLG1 PE=4 SV=1	tr E7EWL7 E7EWL7_HUMAN	88 kDa	0	0	0	0
Obscurin OS=Homo sapiens GN=OBSCN PE=4 SV=1	REVtr H3BPX2 H3BPX2_HUMAN	946 kDa	2	0	0	0
HEAT repeat-containing protein 5A OS=Homo sapiens GN=HEATR5A PE=4 SV=1	tr F5H619 F5H619_HUMAN	223 kDa	2	2	0	0
Pyruvate kinase (Fragment) OS=Homo sapiens GN=PKM PE=3 SV=1	tr H3BTN5 H3BTN5_HUMAN	53 kDa	19	6	8	8
Synaptic vesicle membrane protein VAT-1 homolog OS=Homo sapiens GN=VAT1 PE=2 SV=1	tr B4DPX4 B4DPX4_HUMAN	35 kDa	5	11	10	10
Actin, gamma-enteric smooth muscle OS=Homo sapiens GN=ACTG2 PE=3 SV=1	tr E9PG30 E9PG30_HUMAN	37 kDa	2	0	2	2
Prohibitin OS=Homo sapiens GN=PHB PE=2 SV=1	tr B4DY47 B4DY47_HUMAN	17 kDa	0	0	0	0
Fructose-bisphosphate aldolase OS=Homo sapiens GN=ALDOA PE=3 SV=1	tr H3BQN4 H3BQN4_HUMAN	39 kDa	18	14	18	18
Nesprin-1 OS=Homo sapiens GN=SYNE1 PE=4 SV=1	tr E9PEL9 E9PEL9_HUMAN	1005 kDa	2	0	0	0
Isoform 3 of Laminin subunit beta-4 OS=Homo sapiens GN=LAMB4	REVsp A4D0S4-3 LAMB4_HUMAN (+1)	189 kDa	0	0	2	2
Myosin-10 OS=Homo sapiens GN=MYH10 PE=4 SV=1	tr F8VTL3 F8VTL3_HUMAN (+1)	233 kDa	16	12	11	11
Tropomyosin alpha-3 chain OS=Homo sapiens GN=TPM3 PE=4 SV=1	tr D6R904 D6R904_HUMAN	11 kDa	14	8	9	9
DNA damage-binding protein 1 OS=Homo sapiens GN=DDB1 PE=4 SV=1	tr F5GY55 F5GY55_HUMAN	122 kDa	10	12	22	22
Ras GTPase-activating-like protein IQGAP2 (Fragment) OS=Homo sapiens GN=IQGAP2 PE=4 SV=1	tr E7EWC2 E7EWC2_HUMAN	160 kDa	4	2	3	3
Collagen alpha-3(VI) chain OS=Homo sapiens GN=COL6A3 PE=4 SV=1	REVtr E7ENL6 E7ENL6_HUMAN	322 kDa	2	0	0	0
ATP-binding cassette sub-family A member 2 OS=Homo sapiens GN=ABCA2 PE=3 SV=1	tr E7EU84 E7EU84_HUMAN	223 kDa	2	0	0	0
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=3 SV=1	tr HOYI76 HOYI76_HUMAN	23 kDa	7	4	5	5
Probable ATP-dependent RNA helicase DDX17 OS=Homo sapiens GN=DDX17 PE=3 SV=1	tr H3BLZ8 H3BLZ8_HUMAN	80 kDa	14	13	12	12
Talin-2 (Fragment) OS=Homo sapiens GN=TLN2 PE=4 SV=1	tr HOYMT1 HOYMT1_HUMAN	155 kDa	7	7	7	7
Heat shock 70 kDa protein 1A/1B OS=Homo sapiens GN=HSPA1B PE=3 SV=1	tr F8VZJ4 F8VZJ4_HUMAN	68 kDa	10	11	7	7

Keratin, type II cytoskeletal 1b OS=Homo sapiens GN=KRT77 PE=3 SV=1	tr F5GY66 F5GY66_HUMAN	38 kDa	2	0	0
Capping protein (Actin filament) muscle Z-line, beta OS=Homo sapiens GN=CAPZB PE=4 SV=1	tr B1AK87 B1AK87_HUMAN (+1)	29 kDa	10	12	12
Plastin-3 OS=Homo sapiens GN=PLS3 PE=2 SV=1	tr B4DGB4 B4DGB4_HUMAN (+2)	69 kDa	11	5	3
Myosin-14 OS=Homo sapiens GN=MYH14 PE=4 SV=1	tr G8JLL9 G8JLL9_HUMAN	232 kDa	9	4	6
Tubulin alpha-1C chain OS=Homo sapiens GN=TUBA1C PE=3 SV=1	tr F5H5D3 F5H5D3_HUMAN	58 kDa	5	6	7
Actin-related protein 3 OS=Homo sapiens GN=ACTR3 PE=2 SV=1	tr B4DXW1 B4DXW1_HUMAN	42 kDa	18	8	10
Peptidyl-prolyl cis-trans isomerase OS=Homo sapiens GN=PPIA PE=3 SV=1	tr C9J5S7 C9J5S7_HUMAN (+1)	13 kDa	10	10	14
Long-chain-fatty-acid--CoA ligase 4 (Fragment) OS=Homo sapiens GN=ACSL4 PE=4 SV=1	tr HOY9A0 HOY9A0_HUMAN	17 kDa	0	16	12
Coiled-coil domain-containing protein 88B OS=Homo sapiens GN=CCDC88B PE=1 SV=1	sp A6NC98 CC88B_HUMAN	165 kDa	0	0	2
Gelsolin OS=Homo sapiens GN=GSN PE=4 SV=1	tr F5H1A8 F5H1A8_HUMAN	81 kDa	14	8	8
Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5 OS=Homo sapiens GN=MACF1 PE=4 SV=1	tr H3BQK9 H3BQK9_HUMAN	861 kDa	2	0	2
Junction plakoglobin OS=Homo sapiens GN=JUP PE=3 SV=1	tr F5GWP8 F5GWP8_HUMAN	66 kDa	5	0	2
Ezrin OS=Homo sapiens GN=EZR PE=4 SV=2	tr E7EQR4 E7EQR4_HUMAN	66 kDa	13	8	6
Transketolase OS=Homo sapiens GN=TKT PE=4 SV=1	tr E7EPA7 E7EPA7_HUMAN	69 kDa	20	10	10
Protein FAM65B OS=Homo sapiens GN=FAM65B PE=4 SV=1	tr F5GX51 F5GX51_HUMAN	116 kDa	0	4	14
Annexin (Fragment) OS=Homo sapiens GN=ANXA2 PE=3 SV=1	tr HOYMD0 HOYMD0_HUMAN (+2)	25 kDa	13	15	16
Actin-related protein 2/3 complex subunit 4 OS=Homo sapiens GN=ARPC4 PE=4 SV=1	tr F8WCF6 F8WCF6_HUMAN	21 kDa	8	6	7
LanC-like protein 1 (Fragment) OS=Homo sapiens GN=LANCL1 PE=4 SV=1	tr E9PHS0 E9PHS0_HUMAN	22 kDa	7	4	4
Phosphoglycerate kinase OS=Homo sapiens GN=PGK1 PE=2 SV=1	tr B7Z7A9 B7Z7A9_HUMAN	41 kDa	17	14	11
RAS p21 protein activator 2, isoform CRA_b OS=Homo sapiens GN=RASA2 PE=4 SV=1	tr G3V0F9 G3V0F9_HUMAN	97 kDa	0	9	29
Long-chain-fatty-acid--CoA ligase 1 OS=Homo sapiens GN=ACSL1 PE=4 SV=1	tr E7EPM6 E7EPM6_HUMAN	74 kDa	0	15	14
Collagen alpha-6(IV) chain OS=Homo sapiens GN=COL4A6 PE=4 SV=1	REVtr A8MXH5 A8MXH5_HUMAN	165 kDa	0	2	2
Inter-alpha-trypsin inhibitor heavy chain H3 OS=Homo sapiens GN=ITIH3 PE=4 SV=1	tr E7ET33 E7ET33_HUMAN	78 kDa	0	0	2
Vimentin OS=Homo sapiens GN=VIM PE=3 SV=1	tr B0YJC4 B0YJC4_HUMAN	50 kDa	9	10	14
Synembryn-A (Fragment) OS=Homo sapiens GN=RIC8A PE=4 SV=1	tr HOYEN0 HOYEN0_HUMAN	32 kDa	0	5	4
T-complex protein 1 subunit gamma OS=Homo sapiens GN=CCT3 PE=2 SV=1	tr B4DUR8 B4DUR8_HUMAN	56 kDa	7	2	2
LIM and SH3 domain protein 1 (Fragment) OS=Homo sapiens GN=LASP1 PE=4 SV=1	tr C9J9W2 C9J9W2_HUMAN	19 kDa	7	6	5
Dynein heavy chain 8, axonemal OS=Homo sapiens GN=DNAH8 PE=4 SV=1	REVtr HOY7V4 HOY7V4_HUMAN	479 kDa	2	2	0
Structural maintenance of chromosomes protein 1A OS=Homo sapiens GN=SMC1A PE=4 SV=1	tr G8JLG1 G8JLG1_HUMAN	59 kDa	12	12	7
Fermitin family homolog 3 (Fragment) OS=Homo sapiens GN=FERMT3 PE=4 SV=1	tr F5H1C6 F5H1C6_HUMAN	33 kDa	8	5	6
Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=4 SV=1	tr F8VXY0 F8VXY0_HUMAN	33 kDa	5	11	8
Ras-related protein Rab-8A OS=Homo sapiens GN=RAB8A PE=2 SV=1	tr B4DEK7 B4DEK7_HUMAN	24 kDa	0	6	6
Extracellular signal-regulated kinase-2 splice variant OS=Homo sapiens GN=MAPK1 PE=2 SV=1	tr A8CZ64 A8CZ64_HUMAN	36 kDa	9	14	8
Isoform 2 of Collagen alpha-5(VI) chain OS=Homo sapiens GN=COL6A5	REVsp A8TX70-2 CO6A5_HUMAN (+3)	280 kDa	2	0	0
Putative Polycomb group protein ASXL2 OS=Homo sapiens GN=ASXL2 PE=4 SV=1	REVtr E7EWD6 E7EWD6_HUMAN	150 kDa	0	0	2
CUB and sushi domain-containing protein 1 OS=Homo sapiens GN=CSMD1 PE=4 SV=1	tr E5RIG2 E5RIG2_HUMAN (+1)	389 kDa	0	4	0
L-lactate dehydrogenase (Fragment) OS=Homo sapiens GN=LDHB PE=3 SV=1	tr A8MW50 A8MW50_HUMAN	25 kDa	11	4	6
Dedicator of cytokinesis protein 2 OS=Homo sapiens GN=DOCK2 PE=4 SV=1	tr E7ERW7 E7ERW7_HUMAN	153 kDa	0	13	7
SAM domain and HD domain-containing protein 1 OS=Homo sapiens GN=SAMHD1 PE=2 SV=2	tr A6NDZ3 A6NDZ3_HUMAN	20 kDa	0	5	0
Uncharacterized protein OS=Homo sapiens GN=VCL PE=2 SV=1	tr B4DTM7 B4DTM7_HUMAN	36 kDa	7	6	7
DOCK10.2 OS=Homo sapiens GN=DOCK10.2 PE=2 SV=2	tr B3FL70 B3FL70_HUMAN	249 kDa	2	0	2
Cell division control protein 42 homolog OS=Homo sapiens GN=CDC42 PE=3 SV=1	tr E7ETU3 E7ETU3_HUMAN	27 kDa	2	9	8
Caldesmon OS=Homo sapiens GN=CALD1 PE=4 SV=1	tr E7EX44 E7EX44_HUMAN (+1)	64 kDa	8	10	5
Mucin-19 (Fragment) OS=Homo sapiens GN=MUC19 PE=4 SV=1	tr C9JCE7 C9JCE7_HUMAN	175 kDa	0	2	0
T-complex protein 1 subunit zeta OS=Homo sapiens GN=CCT6A PE=2 SV=1	tr B4DPJ8 B4DPJ8_HUMAN	55 kDa	5	0	0
Elongation factor 1-gamma OS=Homo sapiens GN=EEF1G PE=2 SV=1	tr B4DTG2 B4DTG2_HUMAN	56 kDa	16	6	6
Tumor necrosis factor alpha-induced protein 8 OS=Homo sapiens GN=TNFAIP8 PE=4 SV=1	tr D6RCM8 D6RCM8_HUMAN	23 kDa	0	2	14
Heat shock protein HSP 90-alpha (Fragment) OS=Homo sapiens GN=HSP90AA1 PE=4 SV=1	tr G3V2J8 G3V2J8_HUMAN	20 kDa	6	6	6
Plastin-2 OS=Homo sapiens GN=LCP1 PE=2 SV=1	tr B4DUA0 B4DUA0_HUMAN	22 kDa	5	3	4
Actin-related protein 2/3 complex subunit 3 (Fragment) OS=Homo sapiens GN=ARPC3 PE=4 SV=1	tr C9JZD1 C9JZD1_HUMAN	12 kDa	3	6	5
Phosphorylase OS=Homo sapiens GN=PYGL PE=3 SV=1	tr E9PK47 E9PK47_HUMAN	94 kDa	6	10	12
WD repeat-containing protein 1 (Fragment) OS=Homo sapiens GN=WDR1 PE=4 SV=1	tr D6RD66 D6RD66_HUMAN	27 kDa	12	3	0
Cytoplasmic FMR1-interacting protein 2 OS=Homo sapiens GN=CYFIP2 PE=4 SV=1	tr E7EVF4 E7EVF4_HUMAN (+1)	146 kDa	11	7	6
Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 11 protein OS=Homo sapiens GN=ALS2CR11 PE=4 SV=1	REVtr E9PGG4 E9PGG4_HUMAN	209 kDa	0	0	2
Spectrin alpha chain, non-erythrocytic 1 OS=Homo sapiens GN=SPTAN1 PE=4 SV=2	REVtr A6NGS1 A6NGS1_HUMAN	285 kDa	2	0	2

Mucin-16 OS=Homo sapiens GN=MUC16 PE=4 SV=2	tr B5ME49 B5ME49_HUMAN	1519 kDa	2	0	0
Interferon alpha/beta receptor 2 (Fragment) OS=Homo sapiens GN=IFNAR2 PE=4 SV=1	REVtr C9JCU0 C9JCU0_HUMAN	26 kDa	0	2	0
Eukaryotic translation initiation factor 4B OS=Homo sapiens GN=EIF4B PE=4 SV=1	tr E7EX17 E7EX17_HUMAN	70 kDa	5	2	0
Rho GTPase-activating protein 1 (Fragment) OS=Homo sapiens GN=ARHGAP1 PE=4 SV=1	tr H0YE29 H0YE29_HUMAN	38 kDa	0	5	13
Protein phosphatase 1 regulatory subunit 12A (Fragment) OS=Homo sapiens GN=PPP1R12A PE=4 SV=1	tr F8VZN8 F8VZN8_HUMAN	77 kDa	8	4	5
Long-chain-fatty-acid-CoA ligase 4 (Fragment) OS=Homo sapiens GN=ACSL4 PE=4 SV=1	tr D6RF95 D6RF95_HUMAN	17 kDa	0	11	11
Choline-phosphate cytidyltransferase A OS=Homo sapiens GN=PCYT1A PE=4 SV=1	tr C9JEJ2 C9JEJ2_HUMAN	43 kDa	0	11	10
Nesprin-2 OS=Homo sapiens GN=SYNE2 PE=4 SV=1	tr G3V5X4 G3V5X4_HUMAN	788 kDa	2	0	0
Leukotriene A-4 hydrolase OS=Homo sapiens GN=LTA4H PE=4 SV=1	tr F8VV40 F8VV40_HUMAN	67 kDa	12	2	0
Coatomer protein complex, subunit beta 2 (Beta prime), isoform CRA_b OS=Homo sapiens GN=COPB2 PE=2 SV=1	tr B4DZ18 B4DZ18_HUMAN	99 kDa	6	5	8
Actin-related protein 2/3 complex subunit 1B OS=Homo sapiens GN=ARPC1B PE=4 SV=1	tr F8WCG3 F8WCG3_HUMAN	25 kDa	10	6	4
MLL cleavage product C180 OS=Homo sapiens GN=MLL PE=4 SV=1	REVtr E9PQG7 E9PQG7_HUMAN	432 kDa	2	0	0
Histone-lysine N-methyltransferase MLL3 (Fragment) OS=Homo sapiens GN=MLL3 PE=4 SV=1	REVtr H7BY37 H7BY37_HUMAN	270 kDa	0	2	0
Keratin, type II cytoskeletal 5 (Fragment) OS=Homo sapiens GN=KRT5 PE=4 SV=1	tr F8VV57 F8VV57_HUMAN	12 kDa	3	2	2
6-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens GN=PGD PE=2 SV=1	tr B4DQJ8 B4DQJ8_HUMAN	52 kDa	11	7	5
Ras-related protein Rab-7a (Fragment) OS=Homo sapiens GN=RAB7A PE=3 SV=1	tr C9J592 C9J592_HUMAN	17 kDa	0	7	8
ATP-dependent RNA helicase DDX3Y OS=Homo sapiens GN=DDX3Y PE=2 SV=1	tr B4DXX7 B4DXX7_HUMAN	73 kDa	5	9	8
LIM domain only protein 7 OS=Homo sapiens GN=LMO7 PE=4 SV=1	tr F8WD26 F8WD26_HUMAN	185 kDa	0	0	2
Ras-related protein Rab-11A OS=Homo sapiens GN=RAB11A PE=3 SV=1	tr H3BSC1 H3BSC1_HUMAN	22 kDa	0	6	8
Serine/threonine-protein phosphatase OS=Homo sapiens GN=PPP1CA PE=3 SV=1	tr A6NNR3 A6NNR3_HUMAN	33 kDa	8	6	6
LVV-hemorphin-7 (Fragment) OS=Homo sapiens GN=HBB PE=3 SV=1	tr F8W6P5 F8W6P5_HUMAN	10 kDa	3	3	2
Pro-interleukin-16 (Fragment) OS=Homo sapiens GN=IL16 PE=4 SV=1	tr H3BVH5 H3BVH5_HUMAN	130 kDa	5	6	4
Nucleoporin p58/p45 OS=Homo sapiens GN=NUPL1 PE=4 SV=1	REVtr A6N112 A6N112_HUMAN	60 kDa	0	2	0
Ankyrin repeat and SAM domain-containing protein 1A OS=Homo sapiens GN=ANKS1A PE=2 SV=1	tr B4DQW8 B4DQW8_HUMAN	34 kDa	2	4	2
SPOC domain-containing protein 1 OS=Homo sapiens GN=SPOCD1 PE=4 SV=1	tr E9PPM7 E9PPM7_HUMAN	71 kDa	0	0	0
Citron Rho-interacting kinase (Fragment) OS=Homo sapiens GN=CIT PE=4 SV=1	tr H7BYJ3 H7BYJ3_HUMAN	187 kDa	0	0	0
Non-POU domain-containing octamer-binding protein OS=Homo sapiens GN=NONO PE=4 SV=1	tr F5GYZ3 F5GYZ3_HUMAN	44 kDa	7	0	0
Ras-related protein Rab-1A OS=Homo sapiens GN=RAB1A PE=3 SV=1	tr E7END7 E7END7_HUMAN	19 kDa	0	5	6
Elongation factor 1-alpha 1 (Fragment) OS=Homo sapiens GN=EEF1A1 PE=4 SV=1	tr A6PW80 A6PW80_HUMAN	12 kDa	3	4	5
ATP-citrate synthase OS=Homo sapiens GN=ACLY PE=2 SV=1	tr B4E3P0 B4E3P0_HUMAN	91 kDa	7	7	8
Signal peptide, CUB and EGF-like domain-containing protein 2 OS=Homo sapiens GN=SCUBE2 PE=4 SV=1	REVtr E7EQD6 E7EQD6_HUMAN	113 kDa	0	4	0
Nebulin OS=Homo sapiens GN=NEB PE=4 SV=1	REVtr F8WCPO F8WCPO_HUMAN	987 kDa	0	2	0
Enolase (Fragment) OS=Homo sapiens GN=ENO3 PE=3 SV=1	tr E5RGZ4 E5RGZ4_HUMAN	30 kDa	8	6	6
Dynein heavy chain 8, axonemal OS=Homo sapiens GN=DNAH8 PE=4 SV=1	tr H0Y7V4 H0Y7V4_HUMAN	479 kDa	0	2	0
Keratin, type II cytoskeletal 4 OS=Homo sapiens GN=KRT4 PE=3 SV=1	tr F5H8K9 F5H8K9_HUMAN	54 kDa	3	0	0
Heat shock protein HSP 90-beta (Fragment) OS=Homo sapiens GN=HSP90AB1 PE=4 SV=1	tr H0Y6E4 H0Y6E4_HUMAN	17 kDa	6	2	3
Coronin OS=Homo sapiens GN=CORO7 PE=2 SV=1	tr B3KSY4 B3KSY4_HUMAN	77 kDa	3	3	4
Dynamin-2 OS=Homo sapiens GN=DNM2 PE=3 SV=1	tr F5H4R9 F5H4R9_HUMAN	98 kDa	10	4	9
Calponin-2 OS=Homo sapiens GN=CNN2 PE=2 SV=1	tr B4DDF4 B4DDF4_HUMAN	33 kDa	4	4	7
Hematopoietic lineage cell-specific protein OS=Homo sapiens GN=HCLS1 PE=4 SV=1	tr E7EVW7 E7EVW7_HUMAN	50 kDa	5	5	5
Homer protein homolog 3 OS=Homo sapiens GN=HOMER3 PE=4 SV=1	tr E9PCW9 E9PCW9_HUMAN	36 kDa	0	10	9
Lamin-B1 OS=Homo sapiens GN=LMNB1 PE=3 SV=1	tr E9PBF6 E9PBF6_HUMAN	45 kDa	0	10	9
High mobility group protein B2 (Fragment) OS=Homo sapiens GN=HMGB2 PE=4 SV=1	tr D6R9A6 D6R9A6_HUMAN	15 kDa	2	5	5
Eukaryotic initiation factor 4A-II OS=Homo sapiens GN=EIF4A2 PE=3 SV=1	tr E7EQG2 E7EQG2_HUMAN	41 kDa	11	3	5
UTP-glucose-1-phosphate uridylyltransferase OS=Homo sapiens GN=UGP2 PE=4 SV=1	tr E7EUC7 E7EUC7_HUMAN	58 kDa	11	2	0
14-3-3 protein theta (Fragment) OS=Homo sapiens GN=YWHAQ PE=4 SV=1	tr E9PG15 E9PG15_HUMAN	17 kDa	2	6	6
Serine/threonine-protein kinase MARK2 OS=Homo sapiens GN=MARK2 PE=4 SV=2	tr E9PC69 E9PC69_HUMAN	87 kDa	0	4	3
Rho GTPase-activating protein 32 OS=Homo sapiens GN=ARHGAP32 PE=1 SV=1	sp A7KAX9 RHG32_HUMAN	231 kDa	0	0	0
Filamin-A (Fragment) OS=Homo sapiens GN=FLNA PE=4 SV=1	tr H0Y5F3 H0Y5F3_HUMAN	25 kDa	3	4	0
Macrophage-capping protein OS=Homo sapiens GN=CAPG PE=2 SV=1	tr B4DU58 B4DU58_HUMAN	36 kDa	5	5	4
Dynamin-1-like protein OS=Homo sapiens GN=DNM1L PE=3 SV=1	tr G8JLD5 G8JLD5_HUMAN	80 kDa	4	0	0
Scavenger receptor cysteine-rich type 1 protein M160 OS=Homo sapiens GN=CD163L1 PE=4 SV=1	tr E7EVK4 E7EVK4_HUMAN	160 kDa	0	2	0
DNA-directed RNA polymerase OS=Homo sapiens GN=POLR2B PE=3 SV=2	tr C9J2Y9 C9J2Y9_HUMAN (+1)	133 kDa	0	3	4
Diaphanous homolog 1 (Drosophila), isoform CRA_a OS=Homo sapiens GN=DIAPH1 PE=4 SV=1	tr B9ZVX0 B9ZVX0_HUMAN (+3)	139 kDa	2	0	8
Transaldolase OS=Homo sapiens GN=TALDO1 PE=3 SV=1	tr F2Z393 F2Z393_HUMAN	35 kDa	3	3	3



E3 ubiquitin-protein ligase TRIM33 (Fragment) OS=Homo sapiens GN=TRIM33 PE=4 SV=1	tr HOY612 HOY612_HUMAN	99 kDa	0	0	2
Mastermind-like protein 3 OS=Homo sapiens GN=MAML3 PE=4 SV=1	tr E7EVW8 E7EVW8_HUMAN	122 kDa	2	0	2
AT rich interactive domain 1B (SWI1-like), isoform CRA_a OS=Homo sapiens GN=ARID1B PE=4 SV=1	tr G3XAA0 G3XAA0_HUMAN	237 kDa	0	4	2
Spectrin beta chain, non-erythrocytic 1 (Fragment) OS=Homo sapiens GN=SPTBN1 PE=4 SV=1	tr F8W6C1 F8W6C1_HUMAN	81 kDa	2	6	3
Annexin OS=Homo sapiens GN=ANXA4 PE=2 SV=1	tr B4DDF9 B4DDF9_HUMAN	27 kDa	5	5	6
Rab GDP dissociation inhibitor beta OS=Homo sapiens GN=GDI2 PE=4 SV=1	tr E7EU23 E7EU23_HUMAN	51 kDa	14	8	4
Filamin-B OS=Homo sapiens GN=FLNB PE=4 SV=1	tr E7EN95 E7EN95_HUMAN	256 kDa	4	2	0
Ewing sarcoma breakpoint region 1 OS=Homo sapiens GN=EWSR1 PE=4 SV=1	tr B0QYK1 B0QYK1_HUMAN	63 kDa	3	6	2
Ryanodine receptor 2 OS=Homo sapiens GN=RYP2 PE=4 SV=1	REVtr HOYGL9 HOYGL9_HUMAN	563 kDa	0	0	2
Guanine nucleotide-binding protein G(i)/G(s)/G(t) subunit beta-1 OS=Homo sapiens GN=GNB1 PE=2 SV=1	tr B3KVK2 B3KVK2_HUMAN	26 kDa	0	7	9
Exportin-2 OS=Homo sapiens GN=CSE1L PE=4 SV=1	tr F8W904 F8W904_HUMAN	104 kDa	5	7	9
Protein disulfide isomerase family A, member 3, isoform CRA_b OS=Homo sapiens GN=PDIA3 PE=3 SV=1	tr G5EA52 G5EA52_HUMAN	55 kDa	10	0	0
CLIP-associating protein 2 OS=Homo sapiens GN=CLASP2 PE=4 SV=1	tr E7EW49 E7EW49_HUMAN	166 kDa	0	0	2
Ras-related protein Rab-5A OS=Homo sapiens GN=RAB5A PE=2 SV=1	tr B4DJA5 B4DJA5_HUMAN	22 kDa	0	2	2
G-protein-signaling modulator 3 OS=Homo sapiens GN=GPM3 PE=4 SV=1	tr E9PI3 E9PI3_HUMAN	18 kDa	0	4	4
Protein RTEL1-TNFRSF6B OS=Homo sapiens GN=RTEL1 PE=4 SV=1	tr F6WH68 F6WH68_HUMAN	153 kDa	0	0	0
Ubiquitin-associated protein 2-like OS=Homo sapiens GN=UBAP2L PE=4 SV=1	tr F8W726 F8W726_HUMAN	113 kDa	0	0	0
Zinc finger protein 521 OS=Homo sapiens GN=ZNF521 PE=4 SV=2	REVtr H7BYU6 H7BYU6_HUMAN	140 kDa	0	3	0
Heterogeneous nuclear ribonucleoprotein D0 (Fragment) OS=Homo sapiens GN=HNRNPD PE=4 SV=1	tr D6RAF8 D6RAF8_HUMAN	23 kDa	3	5	6
Chaperonin containing TCP1, subunit 8 (Theta), isoform CRA_a OS=Homo sapiens GN=CCT8 PE=3 SV=1	tr G5E9B2 G5E9B2_HUMAN	59 kDa	13	0	0
Beta-parvin OS=Homo sapiens GN=PARVB PE=4 SV=1	tr B0QYM8 B0QYM8_HUMAN	38 kDa	7	4	5
Tropomyosin 1 (Alpha) isoform 7 OS=Homo sapiens GN=TPM1 PE=3 SV=1	tr D9YZV8 D9YZV8_HUMAN	33 kDa	0	0	3
Actin-related protein 2/3 complex subunit 2 (Fragment) OS=Homo sapiens GN=ARPC2 PE=4 SV=1	tr C9JTV5 C9JTV5_HUMAN (+1)	10 kDa	6	4	8
Exportin-7 OS=Homo sapiens GN=XPO7 PE=4 SV=1	tr E9PEN8 E9PEN8_HUMAN	125 kDa	0	6	5
6-phosphofructokinase type C OS=Homo sapiens GN=PFKP PE=2 SV=1	tr B1APP8 B1APP8_HUMAN	23 kDa	0	9	3
Ena/VASP-like protein OS=Homo sapiens GN=EVL PE=2 SV=1	tr B7Z315 B7Z315_HUMAN	42 kDa	7	3	3
26S proteasome non-ATPase regulatory subunit 2 OS=Homo sapiens GN=PSMD2 PE=4 SV=1	tr E7EW34 E7EW34_HUMAN (+1)	86 kDa	5	2	6
Coatome subunit beta (Fragment) OS=Homo sapiens GN=COPB1 PE=4 SV=1	tr E9PP73 E9PP73_HUMAN	56 kDa	6	2	5
Collagen alpha-1(III) chain OS=Homo sapiens GN=COL3A1 PE=1 SV=1	REVtr E7ENY8 E7ENY8_HUMAN	112 kDa	0	2	0
RNA-binding protein FUS OS=Homo sapiens GN=FUS PE=4 SV=1	tr H3BPE7 H3BPE7_HUMAN	53 kDa	2	0	0
TRIO and F-actin-binding protein OS=Homo sapiens GN=TRIOBP PE=4 SV=1	tr F8W6V6 F8W6V6_HUMAN	74 kDa	6	6	0
ALOX5 protein OS=Homo sapiens GN=ALOX5 PE=2 SV=1	tr B7ZLS0 B7ZLS0_HUMAN	72 kDa	5	4	7
FRAS1-related extracellular matrix protein 1 OS=Homo sapiens GN=FREM1 PE=4 SV=1	REVtr C9JT55 C9JT55_HUMAN	244 kDa	2	0	0
Glucose-6-phosphate 1-dehydrogenase (Fragment) OS=Homo sapiens GN=G6PD PE=3 SV=1	tr E7EM57 E7EM57_HUMAN (+1)	37 kDa	4	0	0
Guanine nucleotide-binding protein G(i)/G(s)/G(t) subunit beta-1 (Fragment) OS=Homo sapiens GN=GNB1 PE=4 SV=1	tr F6UT28 F6UT28_HUMAN	18 kDa	0	6	7
EH domain-containing protein 1 (Fragment) OS=Homo sapiens GN=EHD1 PE=4 SV=1	tr C9JC03 C9JC03_HUMAN	43 kDa	7	0	0
Nascent polypeptide-associated complex subunit alpha OS=Homo sapiens GN=NACA PE=4 SV=1	tr E9PAV3 E9PAV3_HUMAN	205 kDa	2	0	0
HCG1983504, isoform CRA_f OS=Homo sapiens GN=TUBB3 PE=2 SV=1	tr A8K854 A8K854_HUMAN	42 kDa	3	4	4
Annexin OS=Homo sapiens GN=ANXA6 PE=3 SV=3	tr A6NN80 A6NN80_HUMAN	75 kDa	6	0	2
Coronin OS=Homo sapiens GN=CORO1B PE=3 SV=1	tr E7EW44 E7EW44_HUMAN (+1)	32 kDa	9	0	0
Coronin OS=Homo sapiens GN=CORO1C PE=2 SV=1	tr A7MAP1 A7MAP1_HUMAN	59 kDa	8	0	0
F-actin-capping protein subunit alpha-2 OS=Homo sapiens GN=CAPZA2 PE=4 SV=1	tr F8W9N7 F8W9N7_HUMAN	20 kDa	3	5	5
Alpha actinin 4 short isoform OS=Homo sapiens GN=ACTN4 PE=2 SV=1	tr D6PKX4 D6PKX4_HUMAN	80 kDa	11	2	4
Eukaryotic translation initiation factor 4 gamma 1 OS=Homo sapiens GN=EIF4G1 PE=4 SV=1	tr D3DNT2 D3DNT2_HUMAN	176 kDa	0	5	4
Minor histocompatibility antigen HA-1 OS=Homo sapiens GN=HMHA1 PE=4 SV=1	tr F5H1R4 F5H1R4_HUMAN	112 kDa	2	5	6
Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Homo sapiens GN=PPP2R1A PE=4 SV=1	tr F5H3X9 F5H3X9_HUMAN	59 kDa	6	0	5
6-phosphofructokinase type C (Fragment) OS=Homo sapiens GN=PFKP PE=4 SV=1	tr B1APP6 B1APP6_HUMAN	26 kDa	0	3	2
ADP-ribosylation factor 5 (Fragment) OS=Homo sapiens GN=ARF5 PE=3 SV=1	tr C9J1Z8 C9J1Z8_HUMAN	17 kDa	3	3	4
C-myc promoter-binding protein (Fragment) OS=Homo sapiens GN=DENND4A PE=4 SV=1	REVtr H3BTW5 H3BTW5_HUMAN	113 kDa	0	2	0
DNA repair protein RAD51 homolog 1 OS=Homo sapiens GN=RAD51 PE=4 SV=1	REVtr E9PI54 E9PI54_HUMAN	11 kDa	0	2	0
Sphingomyelin phosphodiesterase 4 OS=Homo sapiens GN=SMPD4 PE=4 SV=1	tr H7BXF4 H7BXF4_HUMAN	95 kDa	0	2	0
Isoleucine--tRNA ligase, mitochondrial OS=Homo sapiens GN=IARS2 PE=3 SV=1	tr F6SBX2 F6SBX2_HUMAN	106 kDa	0	0	0
Tripartite motif-containing protein 67 OS=Homo sapiens GN=TRIM67 PE=4 SV=1	REVtr F8W8C1 F8W8C1_HUMAN	84 kDa	0	2	0
C-1-tetrahydrofolate synthase, cytoplasmic OS=Homo sapiens GN=MTHFD1 PE=3 SV=1	tr F5H2F4 F5H2F4_HUMAN (+1)	111 kDa	4	0	0
V-type proton ATPase subunit B, brain isoform (Fragment) OS=Homo sapiens GN=ATP6V1B2 PE=4 SV=1	tr HOYCO4 HOYCO4_HUMAN	21 kDa	2	0	0

Nucleolin (Fragment) OS=Homo sapiens GN=NCL PE=4 SV=1	tr H7BY16 H7BY16_HUMAN	32 kDa	4	2	4
T-complex protein 1 subunit eta OS=Homo sapiens GN=CCT7 PE=3 SV=1	tr B8ZC9 B8ZC9_HUMAN	55 kDa	7	0	0
T-complex protein 1 subunit beta OS=Homo sapiens GN=CCT2 PE=3 SV=2	tr F5GWF6 F5GWF6_HUMAN	57 kDa	8	0	0
Integrin-linked protein kinase OS=Homo sapiens GN=ILK PE=2 SV=1	tr B7Z418 B7Z418_HUMAN	44 kDa	8	0	2
Heat shock 105kDa/110kDa protein 1, isoform CRA_b OS=Homo sapiens GN=HSPH1 PE=2 SV=1	tr B4DYH1 B4DYH1_HUMAN	97 kDa	0	2	2
General vesicular transport factor p115 OS=Homo sapiens GN=USO1 PE=4 SV=1	tr F5H4X1 F5H4X1_HUMAN	106 kDa	0	3	6
Serine/threonine-protein phosphatase 6 regulatory subunit 3 OS=Homo sapiens GN=PPP6R3 PE=4 SV=1	tr E9PKF6 E9PKF6_HUMAN (+1)	94 kDa	0	12	3
Heterogeneous nuclear ribonucleoprotein U-like protein 1 OS=Homo sapiens GN=HNRNPUL1 PE=2 SV=1	tr B7Z4B8 B7Z4B8_HUMAN	86 kDa	0	3	4
Kaliocin-1 (Fragment) OS=Homo sapiens GN=LTF PE=4 SV=1	tr E7EQB2 E7EQB2_HUMAN (+1)	77 kDa	3	3	2
Myosin light polypeptide 6 OS=Homo sapiens GN=MYL6 PE=2 SV=1	tr B7Z6Z4 B7Z6Z4_HUMAN	27 kDa	4	3	2
Serine/threonine-protein kinase MRCK beta (Fragment) OS=Homo sapiens GN=CDC42BPB PE=4 SV=1	tr HOYLY0 HOYLY0_HUMAN	75 kDa	2	0	0
Protein transport protein Sec31A OS=Homo sapiens GN=SEC31A PE=4 SV=1	tr D6REX3 D6REX3_HUMAN	136 kDa	2	0	2
Rho guanine nucleotide exchange factor 4 OS=Homo sapiens GN=ARHGEF4 PE=4 SV=1	tr E7EV07 E7EV07_HUMAN	108 kDa	0	0	2
Puromycin-sensitive aminopeptidase OS=Homo sapiens GN=NPEPPS PE=4 SV=1	tr E9PLK3 E9PLK3_HUMAN	103 kDa	6	2	2
Nucleoside diphosphate kinase A OS=Homo sapiens GN=NME1 PE=3 SV=1	tr E7ERL0 E7ERL0_HUMAN	15 kDa	5	4	3
Rho GTPase activating protein 25, isoform CRA_a OS=Homo sapiens GN=ARHGAP25 PE=4 SV=1	tr G5E9G2 G5E9G2_HUMAN	73 kDa	2	0	0
Keratin, type II cytoskeletal 74 OS=Homo sapiens GN=KRT74 PE=3 SV=1	tr F8W1S1 F8W1S1_HUMAN	59 kDa	2	0	2
Ras GTPase-activating-like protein IQGAP1 (Fragment) OS=Homo sapiens GN=IQGAP1 PE=4 SV=1	tr HOYKA5 HOYKA5_HUMAN	5 kDa	0	2	2
Rho-associated protein kinase 2 OS=Homo sapiens GN=ROCK2 PE=4 SV=1	tr E9PF63 E9PF63_HUMAN	133 kDa	4	3	7
Adenosylhomocysteinase OS=Homo sapiens GN=AHCY PE=3 SV=1	tr F5H737 F5H737_HUMAN	45 kDa	8	2	3
Tripartite motif-containing protein 67 OS=Homo sapiens GN=TRIM67 PE=4 SV=1	tr F8W8C1 F8W8C1_HUMAN	84 kDa	0	2	2
Guanine nucleotide-binding protein G(i) subunit alpha-2 OS=Homo sapiens GN=GNAI2 PE=4 SV=1	tr F8WE78 F8WE78_HUMAN	15 kDa	0	0	2
Probable ATP-dependent RNA helicase DHX36 OS=Homo sapiens GN=DHX36 PE=4 SV=1	tr F5GZS0 F5GZS0_HUMAN	113 kDa	0	4	0
Stress-induced-phosphoprotein 1 OS=Homo sapiens GN=STIP1 PE=4 SV=1	tr G3XAD8 G3XAD8_HUMAN	68 kDa	5	0	0
Glia maturation factor beta (Fragment) OS=Homo sapiens GN=GMFB PE=4 SV=1	tr G3V4P8 G3V4P8_HUMAN	18 kDa	2	4	2
Septin-7 OS=Homo sapiens GN=SEPT7 PE=3 SV=1	tr E7EPK1 E7EPK1_HUMAN (+1)	51 kDa	10	2	2
Archain 1, isoform CRA_a OS=Homo sapiens GN=ARCN1 PE=4 SV=1	tr BOYIW6 BOYIW6_HUMAN	62 kDa	8	0	0
Ribonucleoprotein PTB-binding 1 OS=Homo sapiens GN=RAVER1 PE=4 SV=1	tr E9PAU2 E9PAU2_HUMAN	80 kDa	0	5	10
Mastermind-like protein 3 OS=Homo sapiens GN=MAML3 PE=4 SV=1	REVtr E7EVW8 E7EVW8_HUMAN	122 kDa	0	0	0
Putative high mobility group protein B1-like 1 OS=Homo sapiens GN=HMGB1P1 PE=5 SV=1	sp B2RPK0 HG81A_HUMAN	24 kDa	0	3	2
Dynactin subunit 1 OS=Homo sapiens GN=DCTN1 PE=4 SV=2	tr A8MY36 A8MY36_HUMAN (+3)	141 kDa	4	3	5
14-3-3 protein epsilon OS=Homo sapiens GN=YWHAE PE=4 SV=1	tr B4DJF2 B4DJF2_HUMAN	11 kDa	0	3	0
Ras-related protein Rap-1b-like protein OS=Homo sapiens PE=2 SV=1	sp A6NIZ1 RP1BL_HUMAN	21 kDa	0	0	4
Tyrosine-protein phosphatase non-receptor type 6 (Fragment) OS=Homo sapiens GN=PTPN6 PE=4 SV=1	tr F5H0N8 F5H0N8_HUMAN	18 kDa	7	0	0
Eukaryotic translation initiation factor 4 gamma 2 (Fragment) OS=Homo sapiens GN=EIF4G2 PE=4 SV=1	tr D3DQV9 D3DQV9_HUMAN	102 kDa	2	0	0
T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=3 SV=1	tr E7EQR6 E7EQR6_HUMAN	44 kDa	8	0	0
ADAMTS-like protein 4 OS=Homo sapiens GN=ADAMTSL4 PE=4 SV=1	tr F8WAD0 F8WAD0_HUMAN	119 kDa	0	0	0
SH3 and multiple ankyrin repeat domains protein 3 OS=Homo sapiens GN=SHANK3 PE=4 SV=1	tr F2Z3L0 F2Z3L0_HUMAN	186 kDa	0	0	2
V-type proton ATPase catalytic subunit A OS=Homo sapiens GN=ATP6V1A PE=2 SV=1	tr B7Z1R5 B7Z1R5_HUMAN	65 kDa	6	0	0
Zyxin (Fragment) OS=Homo sapiens GN=ZYX PE=4 SV=1	tr HOY2Y8 HOY2Y8_HUMAN	58 kDa	2	3	2
Malate dehydrogenase OS=Homo sapiens GN=MDH1 PE=3 SV=1	tr F5H098 F5H098_HUMAN	39 kDa	2	2	2
SH3 domain-binding protein 1 OS=Homo sapiens GN=SH3BP1 PE=4 SV=1	tr F5GZA8 F5GZA8_HUMAN	55 kDa	5	2	2
Serine/threonine-protein kinase WNK2 OS=Homo sapiens GN=WNK2 PE=4 SV=1	REVtr F8W9F9 F8W9F9_HUMAN (+1)	234 kDa	2	0	0
Ugl-Y3 OS=Homo sapiens GN=FN1 PE=4 SV=1	tr F8W7G7 F8W7G7_HUMAN (+1)	243 kDa	0	3	0
Far upstream element-binding protein 1 OS=Homo sapiens GN=FUBP1 PE=2 SV=1	tr B4DT31 B4DT31_HUMAN (+1)	70 kDa	5	0	0
Annexin OS=Homo sapiens GN=ANXA11 PE=2 SV=1	tr B4DVE7 B4DVE7_HUMAN	51 kDa	5	0	0
T-complex protein 1 subunit delta OS=Homo sapiens GN=CCT4 PE=2 SV=1	tr B7Z9L0 B7Z9L0_HUMAN	52 kDa	7	0	0
Rap1 GTPase-GDP dissociation stimulator 1 OS=Homo sapiens GN=RAP1GDS1 PE=4 SV=1	tr E9PH06 E9PH06_HUMAN	57 kDa	0	0	0
Importin subunit beta-1 OS=Homo sapiens GN=KPNB1 PE=2 SV=1	tr B7ZAV6 B7ZAV6_HUMAN (+1)	81 kDa	6	0	5
Cysteine and glycine-rich protein 1 OS=Homo sapiens GN=CSRP1 PE=4 SV=1	tr E9PP21 E9PP21_HUMAN	17 kDa	3	4	4
CAP-Gly domain-containing linker protein 1 OS=Homo sapiens GN=CLIP1 PE=4 SV=1	tr F5H0N7 F5H0N7_HUMAN	116 kDa	3	0	2
Cohesin subunit SA-2 OS=Homo sapiens GN=STAG2 PE=4 SV=1	tr F8WAK8 F8WAK8_HUMAN	134 kDa	4	0	2
Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit B OS=Homo sapiens GN=ANKRD44 PE=4 SV=1	tr H7BXV4 H7BXV4_HUMAN	100 kDa	0	0	2
Importin-5 OS=Homo sapiens GN=IPO5 PE=2 SV=1	tr B4E0R6 B4E0R6_HUMAN	109 kDa	3	2	3
Protein SCAF8 OS=Homo sapiens GN=SCAF8 PE=2 SV=1	tr B7Z888 B7Z888_HUMAN	147 kDa	0	2	2

Polyadenylate-binding protein 1 OS=Homo sapiens GN=PABPC1 PE=4 SV=1	tr E7EQV3 E7EQV3_HUMAN	66 kDa	4	0	0
Twinfilin-2 OS=Homo sapiens GN=TWF2 PE=4 SV=1	tr D6RG15 D6RG15_HUMAN	29 kDa	5	3	3
Polyubiquitin-C (Fragment) OS=Homo sapiens GN=UBC PE=1 SV=1	tr F5H747 F5H747_HUMAN	18 kDa	0	3	0
Protein phosphatase 1B (Fragment) OS=Homo sapiens GN=PPM1B PE=3 SV=1	tr C9JIR6 C9JIR6_HUMAN	42 kDa	2	3	4
Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=2 SV=1	tr B4DXP5 B4DXP5_HUMAN (+3)	34 kDa	5	4	2
Protein FAM49B (Fragment) OS=Homo sapiens GN=FAM49B PE=4 SV=1	tr E5RI16 E5RI16_HUMAN	17 kDa	2	3	4
Ras-related protein Rab-6A (Fragment) OS=Homo sapiens GN=RAB6A PE=3 SV=1	tr HOYGL6 HOYGL6_HUMAN	23 kDa	0	3	3
FYVE and coiled-coil domain-containing protein 1 OS=Homo sapiens GN=FYCO1 PE=2 SV=1	tr B7ZKT7 B7ZKT7_HUMAN	169 kDa	2	0	0
Protocadherin-7 OS=Homo sapiens GN=PCDH7 PE=4 SV=1	REVtr F5GWJ1 F5GWJ1_HUMAN	137 kDa	0	2	0
GTP-binding nuclear protein Ran (Fragment) OS=Homo sapiens GN=RAN PE=4 SV=1	tr F5H018 F5H018_HUMAN	23 kDa	3	2	0
Signal transducer and activator of transcription 3 OS=Homo sapiens GN=STAT3 PE=4 SV=1	tr G8JLH9 G8JLH9_HUMAN	76 kDa	4	0	3
Copine 1 OS=Homo sapiens GN=CPNE1 PE=4 SV=1	tr B0QZ18 B0QZ18_HUMAN (+1)	60 kDa	4	0	0
Fructose-bisphosphate aldolase OS=Homo sapiens GN=ALDOC PE=3 SV=1	tr A8MVZ9 A8MVZ9_HUMAN	36 kDa	6	0	3
Septin 6 OS=Homo sapiens GN=SEPT6 PE=3 SV=1	tr B1AMS2 B1AMS2_HUMAN (+1)	49 kDa	7	2	2
Protein disulfide-isomerase OS=Homo sapiens GN=P4HB PE=3 SV=1	tr F5H8J2 F5H8J2_HUMAN (+1)	51 kDa	5	0	0
Vigilin (Fragment) OS=Homo sapiens GN=HDLBP PE=4 SV=1	tr HOY394 HOY394_HUMAN	109 kDa	2	0	0
V-type proton ATPase subunit D OS=Homo sapiens GN=ATP6V1D PE=4 SV=1	tr G3V2S6 G3V2S6_HUMAN	22 kDa	0	3	3
Differentially-expressed in FDCP 6 homolog OS=Homo sapiens GN=DEF6 PE=4 SV=1	tr F5H853 F5H853_HUMAN	44 kDa	3	2	2
Ras-related protein Rab-2A OS=Homo sapiens GN=RAB2A PE=3 SV=1	tr E9PKL7 E9PKL7_HUMAN	21 kDa	0	4	4
Ras-related protein Rab-1B OS=Homo sapiens GN=RAB1B PE=3 SV=1	tr E9PLD0 E9PLD0_HUMAN	18 kDa	0	3	4
Rho GTPase-activating protein 4 OS=Homo sapiens GN=ARHGAP4 PE=4 SV=1	tr E7EQN5 E7EQN5_HUMAN (+1)	103 kDa	0	0	3
Eukaryotic translation initiation factor 3 subunit J OS=Homo sapiens GN=EIF3J PE=2 SV=1	tr B4DUI3 B4DUI3_HUMAN	23 kDa	2	0	0
C-myc promoter-binding protein (Fragment) OS=Homo sapiens GN=DENND4A PE=4 SV=1	tr H3BTW5 H3BTW5_HUMAN	113 kDa	0	2	4
Putative tropomyosin alpha-3 chain-like protein OS=Homo sapiens PE=5 SV=2	sp A6NL28 TPM3L_HUMAN	26 kDa	0	0	0
Histone H2B OS=Homo sapiens GN=HIST2H2BF PE=2 SV=1	tr B4DRS2 B4DRS2_HUMAN	18 kDa	0	2	4
Annexin OS=Homo sapiens GN=ANXA5 PE=3 SV=1	tr D6RBL5 D6RBL5_HUMAN	29 kDa	2	2	6
Proteasome activator complex subunit 1 OS=Homo sapiens GN=PSME1 PE=4 SV=2	tr A6NJG9 A6NJG9_HUMAN (+1)	29 kDa	5	3	3
Structural maintenance of chromosomes protein 1A (Fragment) OS=Homo sapiens GN=SMC1A PE=4 SV=1	tr HOY7K8 HOY7K8_HUMAN	34 kDa	4	0	2
Chromosome 10 open reading frame 68 OS=Homo sapiens GN=C10orf68 PE=4 SV=1	tr A2A3D6 A2A3D6_HUMAN	67 kDa	0	0	0
Eukaryotic translation initiation factor 3 subunit C OS=Homo sapiens GN=EIF3C PE=4 SV=1	tr B5ME19 B5ME19_HUMAN (+1)	105 kDa	2	0	0
Protein FAM65A (Fragment) OS=Homo sapiens GN=FAM65A PE=4 SV=1	tr HOY442 HOY442_HUMAN	131 kDa	0	0	3
Phosphodiesterase 5A, cGMP-specific, isoform CRA_a OS=Homo sapiens GN=PDE5A PE=4 SV=1	tr G5E9C5 G5E9C5_HUMAN	94 kDa	4	0	0
Eukaryotic translation initiation factor 3 subunit H OS=Homo sapiens GN=EIF3S3 PE=2 SV=1	tr B3KS98 B3KS98_HUMAN	42 kDa	2	0	0
Splicing factor, proline- and glutamine-rich (Fragment) OS=Homo sapiens GN=SFPQ PE=4 SV=1	tr HOY9K7 HOY9K7_HUMAN	26 kDa	0	2	2
Lymphocyte-specific protein 1 OS=Homo sapiens GN=LSP1 PE=4 SV=1	tr E9PBV6 E9PBV6_HUMAN (+1)	30 kDa	2	0	0
PDZ and LIM domain protein 5 OS=Homo sapiens GN=PDLIM5 PE=4 SV=1	tr D6RB78 D6RB78_HUMAN	68 kDa	2	0	0
Hexokinase-1 OS=Homo sapiens GN=HK1 PE=4 SV=1	tr E7ENR4 E7ENR4_HUMAN	106 kDa	0	0	2
Heterogeneous nuclear ribonucleoprotein A3 OS=Homo sapiens GN=HNRNPA3 PE=4 SV=1	tr E7EWI9 E7EWI9_HUMAN	34 kDa	2	2	2
Thioredoxin OS=Homo sapiens GN=TXN PE=4 SV=1	tr B1ALW1 B1ALW1_HUMAN	9 kDa	0	0	0
Ras-related protein Rab-35 (Fragment) OS=Homo sapiens GN=RAB35 PE=3 SV=1	tr F5H157 F5H157_HUMAN	21 kDa	0	3	3
AP-1 complex subunit gamma-1 OS=Homo sapiens GN=AP1G1 PE=2 SV=1	tr B3KXW5 B3KXW5_HUMAN	94 kDa	3	3	4
Radixin OS=Homo sapiens GN=RDX PE=2 SV=1	tr A7YI18 A7YI18_HUMAN	71 kDa	5	0	0
RuvB-like 2 OS=Homo sapiens GN=RUVBL2 PE=2 SV=1	tr B3KQ59 B3KQ59_HUMAN	46 kDa	2	4	2
Threonine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=TARS PE=3 SV=1	tr E7ERI3 E7ERI3_HUMAN	70 kDa	5	2	0
Coactosin-like protein OS=Homo sapiens GN=COTL1 PE=4 SV=1	tr H3BT58 H3BT58_HUMAN	8 kDa	2	3	0
Peroxisiredoxin-5, mitochondrial OS=Homo sapiens GN=PRDX5 PE=4 SV=1	tr A6NGO6 A6NGO6_HUMAN	17 kDa	2	4	3
Ribosomal protein S6 kinase OS=Homo sapiens GN=RPS6KA1 PE=3 SV=1	tr E9PGT3 E9PGT3_HUMAN (+1)	81 kDa	0	4	0
60S ribosomal protein L23 OS=Homo sapiens GN=RPL23 PE=3 SV=1	tr B9ZVP7 B9ZVP7_HUMAN	12 kDa	0	4	3
Mitogen-activated protein kinase 14 OS=Homo sapiens GN=MAPK14 PE=2 SV=1	tr B4E0K5 B4E0K5_HUMAN	32 kDa	6	2	0
Heterogeneous nuclear ribonucleoprotein H OS=Homo sapiens GN=HNRNPH1 PE=4 SV=1	tr E9PCY7 E9PCY7_HUMAN	47 kDa	0	4	2
Rho guanine nucleotide exchange factor 6 OS=Homo sapiens GN=ARHGEF6 PE=2 SV=1	tr B7Z3C7 B7Z3C7_HUMAN	73 kDa	0	0	0
Structural maintenance of chromosomes protein OS=Homo sapiens GN=SMC4 PE=3 SV=1	tr E9PD53 E9PD53_HUMAN	144 kDa	0	0	2
Meteorin OS=Homo sapiens GN=METRIN PE=4 SV=1	tr H3BUM1 H3BUM1_HUMAN	17 kDa	0	3	0
Kinase suppressor of Ras 1 OS=Homo sapiens GN=KSR1 PE=4 SV=1	tr F8WEA9 F8WEA9_HUMAN	102 kDa	0	4	5
26S protease regulatory subunit 6A OS=Homo sapiens GN=PSMC3 PE=3 SV=1	tr E9PM69 E9PM69_HUMAN	44 kDa	5	0	2

Leucine-rich repeat flightless-interacting protein 1 OS=Homo sapiens GN=LRRFIP1 PE=4 SV=1	tr E9PGZ2 E9PGZ2_HUMAN	73 kDa	2	2	3
Isocitrate dehydrogenase [NADP] OS=Homo sapiens GN=IDH2 PE=2 SV=1	tr B4DFL2 B4DFL2_HUMAN	45 kDa	0	3	2
Prostaglandin E synthase 3 OS=Homo sapiens GN=PTGES3 PE=2 SV=1	tr B4DP21 B4DP21_HUMAN	15 kDa	0	2	2
Ubiquitin carboxyl-terminal hydrolase OS=Homo sapiens GN=USP15 PE=3 SV=2	tr E9PCQ3 E9PCQ3_HUMAN	110 kDa	2	0	0
Protein phosphatase 1 regulatory subunit 12C OS=Homo sapiens GN=PPP1R12C PE=4 SV=2	tr B5MEC7 B5MEC7_HUMAN	78 kDa	4	2	0
Kinesin heavy chain isoform 5C OS=Homo sapiens GN=KIF5C PE=3 SV=2	tr E9PET8 E9PET8_HUMAN	99 kDa	3	4	2
26S protease regulatory subunit 8 OS=Homo sapiens GN=PSMC5 PE=2 SV=1	tr A8K3Z3 A8K3Z3_HUMAN	45 kDa	3	2	2
Serine/threonine-protein phosphatase 6 catalytic subunit OS=Homo sapiens GN=PPP6C PE=2 SV=1	tr B7Z3E2 B7Z3E2_HUMAN	18 kDa	0	2	6
40S ribosomal protein S4, Y isoform 1 (Fragment) OS=Homo sapiens GN=RPS4Y1 PE=4 SV=1	tr C9JEH7 C9JEH7_HUMAN	29 kDa	0	5	4
14-3-3 protein zeta/delta OS=Homo sapiens GN=YWHAZ PE=2 SV=1	tr B0AZS6 B0AZS6_HUMAN	19 kDa	0	5	5
Calpain-9 OS=Homo sapiens GN=CAPN9 PE=4 SV=1	REVtr E7ESS6 E7ESS6_HUMAN	72 kDa	0	0	0
Protein Wnt OS=Homo sapiens GN=WNT11 PE=3 SV=1	REVtr E9PJL6 E9PJL6_HUMAN	27 kDa	0	2	0
B-cell CLL/lymphoma 9-like protein (Fragment) OS=Homo sapiens GN=BCL9L PE=4 SV=2	tr E9PIW0 E9PIW0_HUMAN	79 kDa	2	0	0
Keratin, type I cytoskeletal 18 OS=Homo sapiens GN=KRT18 PE=3 SV=1	REVtr F8VZY9 F8VZY9_HUMAN	44 kDa	0	2	0
Annexin OS=Homo sapiens GN=ANXA7 PE=2 SV=1	tr B4DT77 B4DT77_HUMAN	38 kDa	4	0	0
Vacuolar protein sorting-associated protein 29 OS=Homo sapiens GN=VPS29 PE=4 SV=1	tr F8VXU5 F8VXU5_HUMAN	24 kDa	2	0	0
ING2 splice variant 1 OS=Homo sapiens GN=ING2b PE=2 SV=1	tr B6ZDS1 B6ZDS1_HUMAN (+1)	28 kDa	0	0	2
RNA-binding protein 39 OS=Homo sapiens GN=RBM39 PE=4 SV=1	tr E1P5S2 E1P5S2_HUMAN	41 kDa	0	3	4
Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1 (Fragment) OS=Homo sapiens GN=INPP5D PE=4 SV=1	tr H0Y5Q9 H0Y5Q9_HUMAN	91 kDa	2	2	2
1,4-alpha-glucan-branching enzyme OS=Homo sapiens GN=GBE1 PE=4 SV=1	tr E9PGM4 E9PGM4_HUMAN	76 kDa	3	0	0
Ribose-phosphate pyrophosphokinase 2 OS=Homo sapiens GN=PRPS2 PE=4 SV=1	tr D3YTJ7 D3YTJ7_HUMAN	22 kDa	0	0	2
U5 small nuclear ribonucleoprotein 200 kDa helicase OS=Homo sapiens GN=SNRNP200 PE=4 SV=2	tr C9JQA9 C9JQA9_HUMAN	71 kDa	0	0	2
Proliferation-associated protein 2G4 OS=Homo sapiens GN=PA2G4 PE=4 SV=1	tr F8VY8 F8VY8_HUMAN	42 kDa	6	0	0
40S ribosomal protein S14 OS=Homo sapiens GN=RPS14 PE=4 SV=1	tr E5RH77 E5RH77_HUMAN	14 kDa	0	3	3
Dedicator of cytokinesis protein 2 OS=Homo sapiens GN=DOCK2 PE=4 SV=1	tr E5RFJ0 E5RFJ0_HUMAN	119 kDa	0	5	4
Arachidonate 15-lipoxygenase OS=Homo sapiens GN=ALOX15 PE=2 SV=1	tr B7ZA11 B7ZA11_HUMAN (+1)	70 kDa	3	0	0
ADP-ribosylation factor-like 8B, isoform CRA_a OS=Homo sapiens GN=ARL8B PE=2 SV=1	tr B4DI85 B4DI85_HUMAN	19 kDa	0	3	5
Myelin oligodendrocyte glycoprotein OS=Homo sapiens GN=MOG PE=4 SV=1	REVtr B0UZR7 B0UZR7_HUMAN	34 kDa	0	0	0
Heat shock 70 kDa protein 4L OS=Homo sapiens GN=HSPA4L PE=3 SV=2	tr E7ES43 E7ES43_HUMAN	98 kDa	0	2	0
COP9 signalosome complex subunit 4 OS=Homo sapiens GN=COP54 PE=4 SV=1	tr D6RAX7 D6RAX7_HUMAN	48 kDa	3	0	2
Regulator of G-protein-signaling 3 OS=Homo sapiens GN=RGS3 PE=2 SV=1	tr B3KUB2 B3KUB2_HUMAN	66 kDa	0	2	0
Fermitin family homolog 3 (Fragment) OS=Homo sapiens GN=FERMT3 PE=4 SV=1	tr H0YFT5 H0YFT5_HUMAN	20 kDa	2	0	0
4-trimethylaminobutylaldehyde dehydrogenase OS=Homo sapiens GN=ALDH9A1 PE=2 SV=1	tr B4DXY7 B4DXY7_HUMAN	46 kDa	4	0	0
AP-2 complex subunit alpha-2 OS=Homo sapiens GN=AP2A2 PE=4 SV=1	tr E9PJJ7 E9PJJ7_HUMAN	75 kDa	0	0	2
Tubulin tyrosine ligase-like family, member 12 OS=Homo sapiens GN=TTL12 PE=4 SV=1	tr B1AH89 B1AH89_HUMAN	74 kDa	2	0	0
Putative RNA-binding protein Luc7-like 2 OS=Homo sapiens GN=LUC7L2 PE=2 SV=1	tr B7Z4Q3 B7Z4Q3_HUMAN	54 kDa	0	0	5
Heterogeneous nuclear ribonucleoprotein A/B OS=Homo sapiens GN=HNRNPAB PE=4 SV=1	tr D6RBZ0 D6RBZ0_HUMAN	36 kDa	2	3	0
5'-AMP-activated protein kinase subunit gamma-1 OS=Homo sapiens GN=PRKAG1 PE=2 SV=1	tr B4DDT7 B4DDT7_HUMAN (+1)	34 kDa	0	5	3
AP-1 complex subunit beta-1 (Fragment) OS=Homo sapiens GN=AP1B1 PE=4 SV=1	tr C9J1E7 C9J1E7_HUMAN	65 kDa	0	2	2
Regulator of G-protein-signaling 14 (Fragment) OS=Homo sapiens GN=RGS14 PE=4 SV=1	tr H0Y8W3 H0Y8W3_HUMAN	47 kDa	0	6	2
Copine-3 (Fragment) OS=Homo sapiens GN=CPNE3 PE=4 SV=1	tr E5RG68 E5RG68_HUMAN	27 kDa	5	0	0
Cytosolic purine 5'-nucleotidase OS=Homo sapiens GN=NT5C2 PE=2 SV=1	tr B7Z382 B7Z382_HUMAN	61 kDa	4	0	0
pre-mRNA 3' end-processing protein WDR33 (Fragment) OS=Homo sapiens GN=WDR33 PE=4 SV=1	tr B9A053 B9A053_HUMAN	14 kDa	0	0	0
Calpain-3 OS=Homo sapiens GN=CAPN3 PE=4 SV=1	tr F8W8F5 F8W8F5_HUMAN	94 kDa	0	2	0
Leucine-rich repeat serine/threonine-protein kinase 2 OS=Homo sapiens GN=LRRK2 PE=4 SV=1	tr E9PC85 E9PC85_HUMAN	143 kDa	0	0	2
Sodium channel protein type 3 subunit alpha (Fragment) OS=Homo sapiens GN=SCN3A PE=4 SV=1	tr E7EUE6 E7EUE6_HUMAN	154 kDa	2	0	0
Cytoplasmic dynein 1 intermediate chain 2 OS=Homo sapiens GN=DYNC112 PE=2 SV=1	tr B7ZA04 B7ZA04_HUMAN (+1)	70 kDa	2	0	2
Myosin, heavy chain 9, non-muscle (Fragment) OS=Homo sapiens GN=MYH9 PE=4 SV=1	tr B1AH99 B1AH99_HUMAN	12 kDa	2	0	0
SH3 domain-containing kinase-binding protein 1 OS=Homo sapiens GN=SH3KBP1 PE=2 SV=1	tr B7Z6E8 B7Z6E8_HUMAN	44 kDa	2	2	2
RAF proto-oncogene serine/threonine-protein kinase OS=Homo sapiens GN=RAF1 PE=2 SV=1	tr B4E0X2 B4E0X2_HUMAN (+1)	64 kDa	0	0	2
ADP-ribosylation factor-like protein 1 OS=Homo sapiens GN=ARL1 PE=2 SV=1	tr B4DWW1 B4DWW1_HUMAN (+1)	19 kDa	0	2	6
Eukaryotic translation initiation factor 3 subunit L OS=Homo sapiens GN=EIF3EIP PE=4 SV=1	tr B0QY89 B0QY89_HUMAN	71 kDa	3	0	0
Sorcin OS=Homo sapiens GN=SRI PE=4 SV=2	tr A8MTH6 A8MTH6_HUMAN (+2)	20 kDa	0	4	4
Striatin-4 OS=Homo sapiens GN=STRN4 PE=4 SV=1	tr F8VYA6 F8VYA6_HUMAN	81 kDa	0	0	7
40S ribosomal protein S27 OS=Homo sapiens GN=RPS27L PE=3 SV=1	tr H0YMV8 H0YMV8_HUMAN	11 kDa	0	2	3

Transgelin (Fragment) OS=Homo sapiens GN=TAGLN PE=4 SV=1	tr HOYCU9 HOYCU9_HUMAN	17 kDa	3	3	3
T-complex protein 1 subunit epsilon OS=Homo sapiens GN=CCT5 PE=2 SV=1	tr B7ZAR1 B7ZAR1_HUMAN (+1)	55 kDa	4	0	0
Disrupted in schizophrenia 1 isoform 14 OS=Homo sapiens GN=DISC1 PE=2 SV=1	REVtr C4P093 C4P093_HUMAN (+1)	59 kDa	0	0	0
Ras-related protein Rab-5C OS=Homo sapiens GN=RAB5C PE=3 SV=1	tr F8W1H5 F8W1H5_HUMAN	27 kDa	0	2	2
Drebrin-like protein OS=Homo sapiens GN=DBNL PE=2 SV=1	tr B4DDDB6 B4DDDB6_HUMAN	46 kDa	2	0	0
Proto-oncogene vav OS=Homo sapiens GN=VAV1 PE=4 SV=1	tr F5H5P4 F5H5P4_HUMAN	87 kDa	0	0	2
Rho guanine nucleotide exchange factor (GEF) 7 OS=Homo sapiens GN=ARHGEF7 PE=4 SV=1	tr B1ALK7 B1ALK7_HUMAN	80 kDa	0	0	0
Galactokinase OS=Homo sapiens GN=GALK1 PE=2 SV=1	tr B4E1G6 B4E1G6_HUMAN	45 kDa	3	0	2
Exportin-1 (Fragment) OS=Homo sapiens GN=XPO1 PE=4 SV=1	tr C9JKM9 C9JKM9_HUMAN	21 kDa	0	2	2
RAS guanyl releasing protein 4 variant 6 OS=Homo sapiens GN=RASGRP4 PE=2 SV=1	tr COLTP3 COLTP3_HUMAN	67 kDa	0	3	2
Serine-threonine kinase receptor-associated protein OS=Homo sapiens GN=STRAP PE=2 SV=1	tr B4DNJ6 B4DNJ6_HUMAN	40 kDa	3	0	0
Rho-associated protein kinase 2 OS=Homo sapiens GN=ROCK2 PE=4 SV=1	tr D6REE7 D6REE7_HUMAN	51 kDa	0	2	2
Cytoskeleton-associated protein 5 (Fragment) OS=Homo sapiens GN=CKAP5 PE=4 SV=1	tr HOYDX5 HOYDX5_HUMAN	23 kDa	0	3	3
60S ribosomal protein L24 OS=Homo sapiens GN=RPL24 PE=4 SV=1	tr C9JNW5 C9JNW5_HUMAN (+1)	18 kDa	0	2	2
Stress-70 protein, mitochondrial (Fragment) OS=Homo sapiens GN=HSPA9 PE=3 SV=1	tr D6RIJ2 D6RIJ2_HUMAN	10 kDa	0	3	2
Protein SEC13 homolog OS=Homo sapiens GN=SEC13 PE=4 SV=1	tr A8MV37 A8MV37_HUMAN (+1)	34 kDa	0	3	4
Cytoplasmic dynein 1 heavy chain 1 (Fragment) OS=Homo sapiens GN=DYNC1H1 PE=4 SV=1	tr HOYJ21 HOYJ21_HUMAN	21 kDa	0	3	3
Septin-1 (Fragment) OS=Homo sapiens GN=SEPT1 PE=4 SV=1	tr H3B552 H3B552_HUMAN	29 kDa	0	2	3
WD repeat- and FYVE domain-containing protein 4 OS=Homo sapiens GN=WDFY4 PE=4 SV=1	tr F8WCU4 F8WCU4_HUMAN	115 kDa	0	2	3
Cytokine receptor-like factor 3 OS=Homo sapiens GN=CRLF3 PE=2 SV=1	tr B4DJU5 B4DJU5_HUMAN	36 kDa	2	0	0
Kinesin-like protein KIF2A OS=Homo sapiens GN=KIF2A PE=3 SV=1	tr E9PB70 E9PB70_HUMAN	78 kDa	2	2	0
FAD-AMP lyase (cyclizing) (Fragment) OS=Homo sapiens GN=DAK PE=4 SV=1	tr HOYCY6 HOYCY6_HUMAN	55 kDa	2	0	0
DBIRD complex subunit KIAA1967 (Fragment) OS=Homo sapiens GN=KIAA1967 PE=4 SV=1	tr HOYB24 HOYB24_HUMAN	69 kDa	0	2	2
26S protease regulatory subunit 10B (Fragment) OS=Homo sapiens GN=PSMC6 PE=4 SV=1	tr HOYJCO HOYJCO_HUMAN	30 kDa	0	2	0
14-3-3 protein eta (Fragment) OS=Homo sapiens GN=YWHAH PE=4 SV=1	tr A2IDB2 A2IDB2_HUMAN	19 kDa	2	3	3
Fibulin 1 OS=Homo sapiens GN=FBLN1 PE=4 SV=1	tr B1AHL2 B1AHL2_HUMAN	78 kDa	0	2	0
Protein CNPPD1 (Fragment) OS=Homo sapiens GN=CNPPD1 PE=4 SV=1	tr C9JF31 C9JF31_HUMAN	34 kDa	0	3	0
Isoform 3 of EF-hand calcium-binding domain-containing protein 5 OS=Homo sapiens GN=EFCAB5	sp A4FU69-3 EFCB5_HUMAN (+1)	159 kDa	0	0	2
PAP-associated domain-containing protein 5 OS=Homo sapiens GN=PAPD5 PE=2 SV=1	tr B4DV38 B4DV38_HUMAN	76 kDa	0	0	0
LIM and calponin homology domains-containing protein 1 OS=Homo sapiens GN=LIMCH1 PE=4 SV=1	tr G5EA03 G5EA03_HUMAN	164 kDa	2	0	0
Eukaryotic translation initiation factor 3 subunit D OS=Homo sapiens GN=EIF3D PE=2 SV=1	tr B4DVY1 B4DVY1_HUMAN	58 kDa	2	0	0
Small nuclear ribonucleoprotein Sm D3 OS=Homo sapiens GN=SNRPD3 PE=2 SV=1	tr B4DJP7 B4DJP7_HUMAN	13 kDa	0	2	2
Voltage-gated potassium channel subunit beta-2 OS=Homo sapiens GN=KCNAB2 PE=4 SV=2	tr E7ESI4 E7ESI4_HUMAN	18 kDa	2	0	0
Transcription elongation factor A protein 1 OS=Homo sapiens GN=TCEA1 PE=4 SV=1	tr B7Z4S1 B7Z4S1_HUMAN	13 kDa	2	0	3
Eukaryotic translation initiation factor 3 subunit F OS=Homo sapiens GN=EIF3F PE=2 SV=1	tr B3KSH1 B3KSH1_HUMAN	39 kDa	2	0	0
Spliceosome RNA helicase DDX39B OS=Homo sapiens GN=DDX39B PE=4 SV=1	tr F8VQ10 F8VQ10_HUMAN	51 kDa	3	0	0
Protein SET OS=Homo sapiens GN=SET PE=3 SV=1	tr B2REB8 B2REB8_HUMAN	31 kDa	2	0	2
Mitotic checkpoint protein BUB3 OS=Homo sapiens GN=BUB3 PE=2 SV=1	tr B4DDM6 B4DDM6_HUMAN	28 kDa	4	0	0
DENN domain-containing protein 4B (Fragment) OS=Homo sapiens GN=DENND4B PE=4 SV=1	tr E9PAK5 E9PAK5_HUMAN	133 kDa	0	2	0
DnaJ homolog subfamily A member 2 (Fragment) OS=Homo sapiens GN=DNAJA2 PE=4 SV=1	tr H3BMW5 H3BMW5_HUMAN	15 kDa	0	0	2
Peptidyl-prolyl cis-trans isomerase (Fragment) OS=Homo sapiens GN=PPIH PE=3 SV=1	tr C9JQD4 C9JQD4_HUMAN	16 kDa	0	3	0
Nuclear receptor-binding protein OS=Homo sapiens GN=NRBP1 PE=4 SV=1	tr F8W6G1 F8W6G1_HUMAN	61 kDa	2	0	0
Protein phosphatase 2A activator, regulatory subunit 4 OS=Homo sapiens GN=PPP2R4 PE=4 SV=1	tr A6PVN5 A6PVN5_HUMAN	37 kDa	2	0	0
Dihydropyrimidinase-related protein 1 OS=Homo sapiens GN=CRMP1 PE=4 SV=1	tr E9PD68 E9PD68_HUMAN	62 kDa	3	0	0
ATP-binding cassette sub-family E member 1 OS=Homo sapiens GN=ABCE1 PE=4 SV=1	tr D6R9I9 D6R9I9_HUMAN	47 kDa	4	0	0
RuvB-like 1 OS=Homo sapiens GN=RUVBL1 PE=4 SV=1	tr E7ETRO E7ETRO_HUMAN	35 kDa	2	0	0
N-alpha-acetyltransferase 50 OS=Homo sapiens GN=NAA50 PE=4 SV=1	tr C9J5D1 C9J5D1_HUMAN	15 kDa	0	3	2
Calcium/calmodulin-dependent protein kinase (CaM kinase) II delta, isoform CRA_e OS=Homo sapiens GN=CAMK2D PE=4 SV=1	tr D6R938 D6R938_HUMAN (+1)	56 kDa	4	0	0
Proteasome subunit alpha type-1 OS=Homo sapiens GN=PSMA1 PE=4 SV=1	tr F5GX11 F5GX11_HUMAN	27 kDa	2	2	2
Putative deoxyribose-phosphate aldolase OS=Homo sapiens GN=DERA PE=4 SV=1	tr E9PPM8 E9PPM8_HUMAN	31 kDa	0	2	2
Protein-arginine deiminase type-2 OS=Homo sapiens GN=PADI2 PE=2 SV=1	tr B4DIU3 B4DIU3_HUMAN	62 kDa	2	0	0
Phospholipase DDHD2 OS=Homo sapiens GN=DDHD2 PE=2 SV=1	tr B3KX85 B3KX85_HUMAN	38 kDa	0	0	2
Coatmer subunit gamma-1 (Fragment) OS=Homo sapiens GN=COPG1 PE=4 SV=1	tr HOY8X7 HOY8X7_HUMAN	21 kDa	0	3	4
Eukaryotic translation initiation factor 3 subunit E OS=Homo sapiens GN=EIF3E PE=3 SV=1	tr E5RGA2 E5RGA2_HUMAN	41 kDa	4	0	0
DnaI homolog subfamily A member 1 OS=Homo sapiens GN=DNAJA1 PE=2 SV=1	tr B7Z5C0 B7Z5C0_HUMAN	28 kDa	0	0	3

DnaJ homolog subfamily B member 1 OS=Homo sapiens GN=DNAJB1 PE=2 SV=1	tr B4DX52 B4DX52_HUMAN	27 kDa	2	2	2
Transportin-1 OS=Homo sapiens GN=TNPO1 PE=2 SV=1	tr B4DSC0 B4DSC0_HUMAN (+1)	15 kDa	0	0	2
Zinc transporter 3 (Fragment) OS=Homo sapiens GN=SLC30A3 PE=4 SV=1	REVtr H7BZ83 H7BZ83_HUMAN	33 kDa	0	2	0
Cytoplasmic dynein 1 light intermediate chain 1 OS=Homo sapiens GN=DYNC1L1 PE=4 SV=1	tr E9PHI6 E9PHI6_HUMAN	43 kDa	2	0	0
Fibrocystin-L (Fragment) OS=Homo sapiens GN=PKHD1L1 PE=4 SV=1	REVtr HOYF65 HOYF65_HUMAN	129 kDa	0	0	0
6-phosphofructokinase, muscle type (Fragment) OS=Homo sapiens GN=PFKM PE=4 SV=1	tr F8VNX2 F8VNX2_HUMAN (+3)	17 kDa	0	3	0
Protein mago nashi homolog 2 OS=Homo sapiens GN=MAGOHB PE=4 SV=1	tr A6NEC0 A6NEC0_HUMAN (+1)	13 kDa	2	0	2
Tyrosine-protein kinase Fes/Fps OS=Homo sapiens GN=FES PE=3 SV=1	tr E7ENM8 E7ENM8_HUMAN	77 kDa	2	0	3
Protein disulfide-isomerase A6 OS=Homo sapiens GN=PDIA6 PE=3 SV=1	tr B5MCQ5 B5MCQ5_HUMAN	53 kDa	5	0	0
Nuclease-sensitive element-binding protein 1 (Fragment) OS=Homo sapiens GN=YBX1 PE=4 SV=1	tr HOY449 HOY449_HUMAN	42 kDa	0	2	3
Endoplasmic (Fragment) OS=Homo sapiens GN=HSP90B1 PE=4 SV=1	tr HOYIV0 HOYIV0_HUMAN	17 kDa	2	0	0
Glyoxalase domain-containing protein 4 OS=Homo sapiens GN=GLOD4 PE=2 SV=1	tr B7Z403 B7Z403_HUMAN	32 kDa	3	0	0
Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2 OS=Homo sapiens GN=GNB2 PE=4 SV=1	tr E7EP32 E7EP32_HUMAN	32 kDa	0	2	0
Ras-related protein Ral-B (Fragment) OS=Homo sapiens GN=RALB PE=4 SV=1	tr C9J6B1 C9J6B1_HUMAN	19 kDa	0	3	2
DNA-directed RNA polymerases I and III subunit RPAC1 OS=Homo sapiens GN=POLR1C PE=4 SV=1	tr E7EQB9 E7EQB9_HUMAN	34 kDa	0	2	0
EMILIN-1 (Fragment) OS=Homo sapiens GN=EMILIN1 PE=4 SV=1	tr HOY7A0 HOY7A0_HUMAN	36 kDa	0	0	2
Protein phosphatase 1 regulatory subunit 12A (Fragment) OS=Homo sapiens GN=PPP1R12A PE=4 SV=1	tr HOYIS3 HOYIS3_HUMAN	27 kDa	3	0	0
26S proteasome non-ATPase regulatory subunit 3 OS=Homo sapiens GN=PSMD3 PE=2 SV=1	tr B4DT72 B4DT72_HUMAN	41 kDa	3	0	0
Bridging integrator 2 OS=Homo sapiens GN=BIN2 PE=4 SV=1	tr F5H0W4 F5H0W4_HUMAN	59 kDa	0	0	2
Aldehyde dehydrogenase family 16 member A1 OS=Homo sapiens GN=ALDH16A1 PE=4 SV=1	tr F5H4B6 F5H4B6_HUMAN (+1)	67 kDa	2	0	0
Serine/arginine-rich-splicing factor 2 OS=Homo sapiens GN=SFRS2 PE=2 SV=1	tr B4DN89 B4DN89_HUMAN	24 kDa	0	0	2
Nck-associated protein 1-like OS=Homo sapiens GN=NCKAP1L PE=4 SV=1	tr F8W050 F8W050_HUMAN	52 kDa	0	0	2
Ras-related protein Rab-18 (Fragment) OS=Homo sapiens GN=RAB18 PE=3 SV=1	tr HOY6T8 HOY6T8_HUMAN	33 kDa	0	2	0
HCG2002594, isoform CRA_a OS=Homo sapiens GN=SEPT5 PE=2 SV=1	tr B4DJ62 B4DJ62_HUMAN (+1)	37 kDa	2	0	0
Abl interactor 1 OS=Homo sapiens GN=ABI1 PE=4 SV=2	tr A6NFN2 A6NFN2_HUMAN (+1)	55 kDa	2	0	0
Ubiquitin carboxyl-terminal hydrolase OS=Homo sapiens GN=USP14 PE=3 SV=2	tr A6NJA2 A6NJA2_HUMAN (+1)	51 kDa	3	0	0
HCG2044799 OS=Homo sapiens GN=hCG_2044799 PE=4 SV=1	tr H3BQZ7 H3BQZ7_HUMAN	85 kDa	0	2	3
Phosphatidylinositol transfer protein beta isoform OS=Homo sapiens GN=PITPNB PE=2 SV=1	tr B7Z7Q0 B7Z7Q0_HUMAN	32 kDa	2	2	0
Calcineurin isoform CNEX3-10 OS=Homo sapiens GN=PPP3CA PE=2 SV=1	tr A8W6Z8 A8W6Z8_HUMAN	32 kDa	4	0	0
Ras GTPase-activating-like protein IQGAP2 OS=Homo sapiens GN=IQGAP2 PE=4 SV=1	tr F5H7S7 F5H7S7_HUMAN	124 kDa	0	0	0
Uncharacterized protein (Fragment) OS=Homo sapiens PE=4 SV=2	tr H3BN98 H3BN98_HUMAN	27 kDa	0	0	3
Protein FAM22F OS=Homo sapiens GN=FAM22F PE=2 SV=2	REVsp A1L443 FA22F_HUMAN (+1)	81 kDa	0	0	2
Serine/threonine-protein phosphatase (Fragment) OS=Homo sapiens GN=PPP2CB PE=3 SV=1	tr E5RFI3 E5RFI3_HUMAN (+3)	14 kDa	2	2	2
PDZ and LIM domain protein 7 (Fragment) OS=Homo sapiens GN=PDLIM7 PE=4 SV=1	tr D6RH06 D6RH06_HUMAN	31 kDa	2	0	0
ADP-ribosylation factor 3 OS=Homo sapiens GN=ARF3 PE=3 SV=1	tr F5H423 F5H423_HUMAN	23 kDa	0	2	2
Annexin OS=Homo sapiens GN=ANXA5 PE=3 SV=1	tr E7ENQ5 E7ENQ5_HUMAN	31 kDa	0	2	0
Coatomer subunit zeta-1 OS=Homo sapiens GN=COPZ1 PE=4 SV=1	tr F8VVA7 F8VVA7_HUMAN	22 kDa	0	0	2
Activator of 90 kDa heat shock protein ATPase homolog 1 OS=Homo sapiens GN=AHSA1 PE=2 SV=1	tr B4DUR9 B4DUR9_HUMAN (+1)	32 kDa	2	2	0
Phosphoribosyl pyrophosphate synthetase 1 OS=Homo sapiens GN=PRPS1 PE=3 SV=1	tr B1ALA9 B1ALA9_HUMAN (+1)	24 kDa	0	0	0
Integrator complex subunit 6 OS=Homo sapiens GN=INTS6 PE=2 SV=1	tr B4DL13 B4DL13_HUMAN	32 kDa	0	2	3
SH2 domain-containing protein 3C OS=Homo sapiens GN=SH2D3C PE=4 SV=1	tr E7EUN5 E7EUN5_HUMAN	86 kDa	0	2	0
GMP reductase OS=Homo sapiens GN=GMMPR2 PE=3 SV=1	tr HOYNJ6 HOYNJ6_HUMAN	47 kDa	3	0	0
Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2 (Fragment) OS=Homo sapiens GN=GNB2 PE=4 SV=1	tr C9JXA5 C9JXA5_HUMAN	28 kDa	0	2	2
Serine/threonine-protein kinase MST4 OS=Homo sapiens GN=MST4 PE=2 SV=1	tr B4E0Y9 B4E0Y9_HUMAN	49 kDa	2	0	0
tRNA-splicing ligase RtcB homolog OS=Homo sapiens GN=C22orf28 PE=4 SV=2	tr E7EQS9 E7EQS9_HUMAN	19 kDa	2	0	0
Vacuolar protein sorting-associated protein 26B OS=Homo sapiens GN=VPS26B PE=4 SV=1	tr E9PRT4 E9PRT4_HUMAN	38 kDa	0	2	0
Ras-related protein Rab-7a OS=Homo sapiens GN=RAB7A PE=3 SV=1	tr C9J8S3 C9J8S3_HUMAN	18 kDa	0	3	2
Transcription elongation factor B (SIII), polypeptide 2 (18kDa, elongin B), isoform CRA_b OS=Homo sapiens GN=TCEB2 PE=4 SV=1	tr B8ZU8 B8ZU8_HUMAN	13 kDa	0	0	2
26S proteasome non-ATPase regulatory subunit 1 (Fragment) OS=Homo sapiens GN=PSMD1 PE=4 SV=1	tr C9J9M4 C9J9M4_HUMAN	23 kDa	0	2	0
Protein RPSAP58 OS=Homo sapiens GN=RPSAP58 PE=3 SV=1	tr A6NEO9 A6NEO9_HUMAN (+1)	33 kDa	2	0	0
Copine-8 OS=Homo sapiens GN=CPNE8 PE=4 SV=2	REVtr E7ENV7 E7ENV7_HUMAN	62 kDa	0	0	2
Sarcolemmal membrane-associated protein (Fragment) OS=Homo sapiens GN=SLMAP PE=4 SV=1	REVtr H7BZK0 H7BZK0_HUMAN	50 kDa	2	0	0
Dynactin subunit 2 OS=Homo sapiens GN=DCTN2 PE=4 SV=1	tr F5H223 F5H223_HUMAN (+2)	42 kDa	2	0	0
Cytosolic acyl coenzyme A thioester hydrolase OS=Homo sapiens GN=ACOT7 PE=4 SV=1	tr F5GWE2 F5GWE2_HUMAN	25 kDa	3	0	0
Structural maintenance of chromosomes protein 6 (Fragment) OS=Homo sapiens GN=SMC6 PE=4 SV=1	tr C9JMN1 C9JMN1_HUMAN	85 kDa	2	0	0

Protein arginine N-methyltransferase 1 OS=Homo sapiens GN=PRMT1 PE=4 SV=1	tr E9PKG1 E9PKG1_HUMAN (+1)	38 kDa	2	0	0
T-lymphoma invasion and metastasis-inducing protein 1 OS=Homo sapiens GN=TIAM1 PE=4 SV=1	tr F5GZ53 F5GZ53_HUMAN	171 kDa	0	0	2
Serine/threonine-protein phosphatase 2A catalytic subunit beta isoform (Fragment) OS=Homo sapiens GN=PPP2CB PE=4 SV=1	tr HOYC23 HOYC23_HUMAN	14 kDa	0	0	2
Eukaryotic translation initiation factor 3 subunit M (Fragment) OS=Homo sapiens GN=EIF3M PE=4 SV=1	tr HOYCQ8 HOYCQ8_HUMAN	25 kDa	2	0	0
NF-kappa-B inhibitor-interacting Ras-like protein 2 OS=Homo sapiens GN=NKIRAS2 PE=4 SV=1	tr C9JPP2 C9JPP2_HUMAN (+1)	21 kDa	0	2	0
Eukaryotic peptide chain release factor subunit 1 OS=Homo sapiens GN=ETF1 PE=2 SV=1	tr B7Z7P8 B7Z7P8_HUMAN	47 kDa	3	0	0
Phospholipase DDHD2 (Fragment) OS=Homo sapiens GN=DDHD2 PE=4 SV=1	tr HOYF30 HOYF30_HUMAN	20 kDa	0	2	2
Protein FRG1 (Fragment) OS=Homo sapiens GN=FRG1 PE=4 SV=1	tr E9PRR7 E9PRR7_HUMAN	13 kDa	5	0	0
Protein kinase C beta type (Fragment) OS=Homo sapiens GN=PRKCB PE=4 SV=1	tr H3BV73 H3BV73_HUMAN	15 kDa	2	0	0
Serine/threonine-protein phosphatase (Fragment) OS=Homo sapiens GN=PPP1CB PE=3 SV=1	tr E7ETD8 E7ETD8_HUMAN	20 kDa	0	2	0
Zinc finger protein 33A OS=Homo sapiens GN=ZNF33A PE=4 SV=1	tr F6TH33 F6TH33_HUMAN	95 kDa	0	2	0
Inosine 5'-monophosphate dehydrogenase 2 (Fragment) OS=Homo sapiens GN=IMPDH2 PE=3 SV=1	tr HOY4R1 HOY4R1_HUMAN	51 kDa	2	0	0
Ras GTPase-activating protein-binding protein 1 OS=Homo sapiens GN=G3BP1 PE=4 SV=1	tr F5H4D6 F5H4D6_HUMAN	31 kDa	0	0	2
Protein LSM14 homolog A OS=Homo sapiens GN=LSM14A PE=2 SV=1	tr B4DTG6 B4DTG6_HUMAN	46 kDa	2	0	0
WD repeat-containing protein 86 OS=Homo sapiens GN=WDR86 PE=4 SV=1	REVtr F8WD10 F8WD10_HUMAN	18 kDa	0	0	0
CAP-Gly domain-containing linker protein 1 (Fragment) OS=Homo sapiens GN=CLIP1 PE=4 SV=1	tr F5H6A0 F5H6A0_HUMAN	90 kDa	0	0	2
Glutathione synthetase OS=Homo sapiens GN=GSS PE=2 SV=1	tr B6F210 B6F210_HUMAN	40 kDa	3	0	0
Programmed cell death 6-interacting protein OS=Homo sapiens GN=PCDC6IP PE=4 SV=1	tr F8WVK9 F8WVK9_HUMAN	11 kDa	2	2	0
Protein tyrosine phosphatase type IVA 2 OS=Homo sapiens GN=PTP4A2 PE=4 SV=1	tr E9PJCO E9PJCO_HUMAN	8 kDa	0	2	0
Inositol-3-phosphate synthase 1 OS=Homo sapiens GN=ISYNA1 PE=4 SV=1	tr G5E9U0 G5E9U0_HUMAN	55 kDa	2	0	0
Xaa-Pro aminopeptidase 1 OS=Homo sapiens GN=XPNPEP1 PE=3 SV=1	tr G8JLB2 G8JLB2_HUMAN	72 kDa	2	0	0
Neuropathy target esterase OS=Homo sapiens GN=PNPLA6 PE=4 SV=1	REVtr F5H5K9 F5H5K9_HUMAN	143 kDa	0	2	0
Heterogeneous nuclear ribonucleoprotein Q (Fragment) OS=Homo sapiens GN=SYNCRIP PE=4 SV=1	tr F6UXX1 F6UXX1_HUMAN	20 kDa	0	2	0
Protein BUD31 homolog OS=Homo sapiens GN=BUD31 PE=4 SV=1	tr C9JNV2 C9JNV2_HUMAN	14 kDa	0	0	2
Protein arginine N-methyltransferase 5 OS=Homo sapiens GN=PRMT5 PE=2 SV=1	tr B4DX49 B4DX49_HUMAN	66 kDa	2	0	0
Protein kinase, cAMP-dependent, catalytic, beta OS=Homo sapiens GN=PRKACB PE=2 SV=1	tr B1APG4 B1APG4_HUMAN (+1)	37 kDa	3	0	2
Signal recognition particle 72 kDa protein OS=Homo sapiens GN=SRP72 PE=4 SV=1	tr G5E9Z8 G5E9Z8_HUMAN	68 kDa	0	0	0
26S protease regulatory subunit 7 (Fragment) OS=Homo sapiens GN=PSMC2 PE=4 SV=1	tr C9JLS9 C9JLS9_HUMAN	15 kDa	3	0	0
40S ribosomal protein S4, X isoform OS=Homo sapiens GN=RPS4X PE=4 SV=1	tr A6NH36 A6NH36_HUMAN	14 kDa	0	2	2
T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=3 SV=1	tr E7ERF2 E7ERF2_HUMAN	47 kDa	3	0	0
N-acetyl-D-glucosamine kinase OS=Homo sapiens GN=NAGK PE=4 SV=3	tr C9JEV6 C9JEV6_HUMAN	32 kDa	2	0	0
F-box only protein 3 OS=Homo sapiens GN=FBXO3 PE=4 SV=1	tr G3V1E0 G3V1E0_HUMAN	41 kDa	2	0	0
Pre-B-cell leukemia transcription factor-interacting protein 1 OS=Homo sapiens GN=PBXIP1 PE=4 SV=1	tr F5H2F6 F5H2F6_HUMAN	65 kDa	0	0	0
26S proteasome non-ATPase regulatory subunit 7 OS=Homo sapiens GN=PSMD7 PE=2 SV=1	tr B4DXI8 B4DXI8_HUMAN	28 kDa	2	0	0
Uncharacterized protein (Fragment) OS=Homo sapiens PE=4 SV=1	tr HOYHG0 HOYHG0_HUMAN	59 kDa	0	2	0
T1-TrpRS (Fragment) OS=Homo sapiens GN=WARS PE=4 SV=1	tr HOYJP3 HOYJP3_HUMAN	20 kDa	2	0	0
60S ribosomal protein L30 (Fragment) OS=Homo sapiens GN=RPL30 PE=3 SV=1	tr E5RI99 E5RI99_HUMAN	13 kDa	0	0	2
Core-binding factor subunit beta (Fragment) OS=Homo sapiens GN=CBFB PE=4 SV=1	tr H3BSC0 H3BSC0_HUMAN	11 kDa	0	0	2
C-terminal-binding protein 1 (Fragment) OS=Homo sapiens GN=CTBP1 PE=3 SV=1	tr D6RAX2 D6RAX2_HUMAN	20 kDa	2	0	0
Src family associated phosphoprotein 2, isoform CRA_c OS=Homo sapiens GN=SCAP2 PE=2 SV=1	tr B7Z5R3 B7Z5R3_HUMAN	22 kDa	0	0	0
26S proteasome non-ATPase regulatory subunit 6 OS=Homo sapiens GN=PSMD6 PE=4 SV=1	tr C9IZE4 C9IZE4_HUMAN	52 kDa	2	0	0
Glucosamine-6-phosphate isomerase 1 OS=Homo sapiens GN=GNPDA1 PE=3 SV=1	tr D6R9P4 D6R9P4_HUMAN (+1)	31 kDa	2	0	0
S-adenosylmethionine synthase OS=Homo sapiens GN=MAT2A PE=2 SV=1	tr B4DN45 B4DN45_HUMAN	33 kDa	2	0	0
60S ribosomal protein L23a OS=Homo sapiens GN=RPL23A PE=3 SV=1	tr A8MUS3 A8MUS3_HUMAN (+1)	22 kDa	0	2	3
Protein TFG (Fragment) OS=Homo sapiens GN=TFG PE=4 SV=1	tr C9JJP5 C9JJP5_HUMAN (+1)	20 kDa	2	0	0
Caspase-3 subunit p12 OS=Homo sapiens GN=CASP3 PE=4 SV=2	tr A8MVM1 A8MVM1_HUMAN	21 kDa	2	0	0
Eukaryotic translation initiation factor 2 subunit 1 (Fragment) OS=Homo sapiens GN=EIF2S1 PE=4 SV=1	tr G3V4T5 G3V4T5_HUMAN (+1)	31 kDa	2	0	0
Exportin-2 OS=Homo sapiens GN=CSE1L PE=2 SV=1	tr B4DUC5 B4DUC5_HUMAN	85 kDa	0	0	2
40S ribosomal protein S17 (Fragment) OS=Homo sapiens GN=RPS17 PE=3 SV=1	tr HOYK46 HOYK46_HUMAN (+1)	22 kDa	0	0	2
Transcription factor EB OS=Homo sapiens GN=TFEB PE=4 SV=1	tr BQY57 BQY57_HUMAN	62 kDa	0	0	0
COP9 signalosome complex subunit 1 OS=Homo sapiens GN=GPS1 PE=4 SV=2	tr C9JFE4 C9JFE4_HUMAN	53 kDa	3	0	0
EF-hand calcium-binding domain-containing protein 5 OS=Homo sapiens GN=EFCAB5 PE=4 SV=1	REVtr F5GYL2 F5GYL2_HUMAN	99 kDa	0	0	0
Protein LOC100996747 OS=Homo sapiens GN=LOC100996747 PE=4 SV=1	tr F8VZ7 F8VZ7_HUMAN	13 kDa	0	0	2
Ubiquitin-conjugating enzyme E2 N OS=Homo sapiens GN=UBE2N PE=3 SV=1	tr F8VSD4 F8VSD4_HUMAN (+1)	12 kDa	0	2	0
Serine/threonine-protein kinase PAK 1 OS=Homo sapiens GN=PAK1 PE=2 SV=1	tr B3KNX7 B3KNX7_HUMAN (+1)	58 kDa	0	0	0

Vacuolar protein sorting-associated protein 26A OS=Homo sapiens GN=VPS26A PE=4 SV=1  
 GMP synthase [glutamine-hydrolyzing] OS=Homo sapiens GN=GMPS PE=4 SV=1  
 6-phosphofructokinase, muscle type (Fragment) OS=Homo sapiens GN=PFKM PE=4 SV=1  
 Protein kinase C and casein kinase substrate in neurons 2 (Fragment) OS=Homo sapiens GN=PACSIN2 PE=4 SV=1  
 Protein transport protein Sec16B OS=Homo sapiens GN=SEC16B PE=4 SV=1  
 Aspartate--tRNA ligase, cytoplasmic (Fragment) OS=Homo sapiens GN=DARS PE=4 SV=1  
 Asparagine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=NARS PE=2 SV=1  
 Unconventional myosin-Ie (Fragment) OS=Homo sapiens GN=MYO1E PE=4 SV=1  
 Annexin (Fragment) OS=Homo sapiens GN=ANXA2 PE=3 SV=1  
 DBIRD complex subunit KIAA1967 (Fragment) OS=Homo sapiens GN=KIAA1967 PE=4 SV=1  
 Orotate phosphoribosyltransferase OS=Homo sapiens GN=UMPS PE=2 SV=1  
 Single Ig IL-1-related receptor OS=Homo sapiens GN=SIGIRR PE=4 SV=1  
 Cysteine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=CARS PE=4 SV=1  
 Coatomer subunit gamma-2 OS=Homo sapiens GN=COPG2 PE=4 SV=1  
 Serine/threonine-protein phosphatase (Fragment) OS=Homo sapiens GN=PPP1CA PE=3 SV=1

tr F5H4L7 F5H4L7_HUMAN	37 kDa	3	0	0
tr F8W720 F8W720_HUMAN	66 kDa	2	0	0
tr F8VP00 F8VP00_HUMAN	19 kDa	0	2	0
tr B0QYG7 B0QYG7_HUMAN (+1)	18 kDa	2	0	0
tr E9PK14 E9PK14_HUMAN	71 kDa	0	0	2
tr C9J7S3 C9J7S3_HUMAN (+1)	20 kDa	2	0	0
tr B4DN60 B4DN60_HUMAN	35 kDa	2	0	0
tr HOYLE5 HOYLE5_HUMAN	22 kDa	2	0	0
tr HOYM50 HOYM50_HUMAN	28 kDa	0	2	0
tr E5RFJ3 E5RFJ3_HUMAN (+2)	18 kDa	0	0	2
tr B5LY68 B5LY68_HUMAN	42 kDa	2	0	0
tr E9PLI8 E9PLI8_HUMAN	26 kDa	0	0	0
tr E9PLP0 E9PLP0_HUMAN	14 kDa	2	0	0
tr F6X838 F6X838_HUMAN	28 kDa	0	0	2
tr E9PMD7 E9PMD7_HUMAN	29 kDa	2	0	0