Supplemental Figure S1B.
Proteins indentified in the TF-1 Screen Alone

	TF1:ITD # of peptides	TF1 # of peptides
14-3-3 protein gamma OS=Homo sapiens GN=YWHAG PE=1 SV=2	8	4
1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase gamma-2 OS=Homo sapiens GN=PLCG2 PE=1 SV=4	4	0
26S protease regulatory subunit 6A OS=Homo sapiens GN=PSMC3 PE=1 SV=3	3	0
40S ribosomal protein S11 OS=Homo sapiens GN=RPS11 PE=1 SV=3	13	3
40S ribosomal protein S12 OS=Homo sapiens GN=RPS12 PE=1 SV=3	20	7
40S ribosomal protein S13 OS=Homo sapiens GN=RPS13 PE=1 SV=2	10	4
40S ribosomal protein S14 OS=Homo sapiens GN=RPS14 PE=1 SV=3	24	6
40S ribosomal protein S15 OS=Homo sapiens GN=RPS15 PE=1 SV=2	13	1
40S ribosomal protein S16 OS=Homo sapiens GN=RPS16 PE=1 SV=2	38	10
40S ribosomal protein S17 OS=Homo sapiens GN=RPS17 PE=1 SV=2	13	0
40S ribosomal protein S18 OS=Homo sapiens GN=RPS18 PE=1 SV=3	16	3
40S ribosomal protein S19 OS=Homo sapiens GN=RPS19 PE=1 SV=2	18	9
40S ribosomal protein S2 OS=Homo sapiens GN=RPS2 PE=1 SV=2	35	4
40S ribosomal protein S20 OS=Homo sapiens GN=RPS20 PE=1 SV=1	16	3
40S ribosomal protein S21 OS=Homo sapiens GN=RPS21 PE=1 SV=1	4	0
40S ribosomal protein S23 OS=Homo sapiens GN=RPS23 PE=1 SV=3	7	0
40S ribosomal protein S24 OS=Homo sapiens GN=RPS24 PE=1 SV=1	24	7
40S ribosomal protein S29 OS=Homo sapiens GN=RPS29 PE=1 SV=2	9	3
40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=1 SV=2	129	16
40S ribosomal protein S3a OS=Homo sapiens GN=RPS3A PE=1 SV=2	43	9
40S ribosomal protein S4, X isoform OS=Homo sapiens GN=RPS4X PE=1 SV=2	54	8
40S ribosomal protein S5 OS=Homo sapiens GN=RPS5 PE=1 SV=4	16	1
40S ribosomal protein S7 OS=Homo sapiens GN=RPS7 PE=1 SV=1	20	3
40S ribosomal protein S8 OS=Homo sapiens GN=RPS8 PE=1 SV=2	62	18
40S ribosomal protein S9 OS=Homo sapiens GN=RPS9 PE=1 SV=3	22	5
4F2 cell-surface antigen heavy chain OS=Homo sapiens GN=SLC3A2 PE=1 SV=3	4	0
52 kDa Ro protein OS=Homo sapiens GN=TRIM21 PE=1 SV=1	42	17
60S acidic ribosomal protein P0 OS=Homo sapiens GN=RPLP0 PE=1 SV=1	47	17
60S acidic ribosomal protein P1 OS=Homo sapiens GN=RPLP1 PE=1 SV=1	6	0
60S ribosomal protein L10 OS=Homo sapiens GN=RPL10 PE=1 SV=4	21	10
60S ribosomal protein L10a OS=Homo sapiens GN=RPL10A PE=1 SV=2	20	7
60S ribosomal protein L11 OS=Homo sapiens GN=RPL11 PE=1 SV=2	17	3
60S ribosomal protein L12 OS=Homo sapiens GN=RPL12 PE=1 SV=1	43	8
60S ribosomal protein L13 OS=Homo sapiens GN=RPL13 PE=1 SV=4	12	2
60S ribosomal protein L13a OS=Homo sapiens GN=RPL13A PE=1 SV=2	26	1
60S ribosomal protein L14 OS=Homo sapiens GN=RPL14 PE=1 SV=4	34	2
60S ribosomal protein L15 OS=Homo sapiens GN=RPL15 PE=1 SV=2	26	6
60S ribosomal protein L17 OS=Homo sapiens GN=RPL17 PE=1 SV=3	17	1
60S ribosomal protein L18 OS=Homo sapiens GN=RPL18 PE=1 SV=2	54	8
60S ribosomal protein L18a OS=Homo sapiens GN=RPL18A PE=1 SV=2	15	3
60S ribosomal protein L21 OS=Homo sapiens GN=RPL21 PE=1 SV=2	16	0
60S ribosomal protein L22 OS=Homo sapiens GN=RPL22 PE=1 SV=2	14	6
60S ribosomal protein L23 OS=Homo sapiens GN=RPL23 PE=1 SV=1	12	3
60S ribosomal protein L23a OS=Homo sapiens GN=RPL23A PE=1 SV=1	27	3
60S ribosomal protein L26 OS=Homo sapiens GN=RPL26 PE=1 SV=1	7	0
60S ribosomal protein L27 OS=Homo sapiens GN=RPL27 PE=1 SV=2	19	6
60S ribosomal protein L27a OS=Homo sapiens GN=RPL27A PE=1 SV=2	11	5
60S ribosomal protein L28 OS=Homo sapiens GN=RPL28 PE=1 SV=3	16	1
60S ribosomal protein L3 OS=Homo sapiens GN=RPL3 PE=1 SV=2	45	0
60S ribosomal protein L30 OS=Homo sapiens GN=RPL30 PE=1 SV=2	43	8
60S ribosomal protein L31 OS=Homo sapiens GN=RPL31 PE=1 SV=1	6	0
60S ribosomal protein L32 OS=Homo sapiens GN=RPL32 PE=1 SV=2	10	1
60S ribosomal protein L34 OS=Homo sapiens GN=RPL34 PE=1 SV=3	6	0
60S ribosomal protein L35 OS=Homo sapiens GN=RPL35 PE=1 SV=2	8	3
60S ribosomal protein L35a OS=Homo sapiens GN=RPL35A PE=1 SV=2	10	3
60S ribosomal protein L36 OS=Homo sapiens GN=RPL36 PE=1 SV=3	9	3
60S ribosomal protein L37a OS=Homo sapiens GN=RPL37A PE=1 SV=2	6	0
60S ribosomal protein L38 OS=Homo sapiens GN=RPL38 PE=1 SV=2	12	1
60S ribosomal protein L5 OS=Homo sapiens GN=RPL5 PE=1 SV=3	20	2
60S ribosomal protein L6 OS=Homo sapiens GN=RPL6 PE=1 SV=3	27	3
60S ribosomal protein L7 OS=Homo sapiens GN=RPL7 PE=1 SV=1	39	6

60S ribosomal protein L7a OS=Homo sapiens GN=RPL7A PE=1 SV=2	40	5
60S ribosomal protein L8 OS=Homo sapiens GN=RPL8 PE=1 SV=2	27	0
60S ribosomal protein L9 OS=Homo sapiens GN=RPL9 PE=1 SV=1	20	1
Actin-like protein 6A OS=Homo sapiens GN=ACTL6A PE=1 SV=1	6	1
Actin-related protein 2/3 complex subunit 2 OS=Homo sapiens GN=ARPC2 PE=1 SV=1	6	1
Actin-related protein 2/3 complex subunit 3 OS=Homo sapiens GN=ARPC3 PE=1 SV=3	2	0
Actin-related protein 2/3 complex subunit 4 OS=Homo sapiens GN=ARPC4 PE=1 SV=3	4	2
Activated RNA polymerase II transcriptional coactivator p15 OS=Homo sapiens GN=SUB1 PE=1 SV=3	9	3
Activating signal cointegrator 1 complex subunit 3 OS=Homo sapiens GN=ASCC3 PE=1 SV=3	8	0
ADP/ATP translocase 2 OS=Homo sapiens GN=SLC25A5 PE=1 SV=6	128	3
ADP/ATP translocase 3 OS=Homo sapiens GN=SLC25A6 PE=1 SV=4	21	0
ADP-ribosylation factor 3 OS=Homo sapiens GN=ARF3 PE=1 SV=2	6	0
ADP-ribosylation factor 4 OS=Homo sapiens GN=ARF4 PE=1 SV=3	3	0
ADP-sugar pyrophosphatase OS=Homo sapiens GN=NUDT5 PE=1 SV=1	75	0
Alanyl-tRNA synthetase, cytoplasmic OS=Homo sapiens GN=AARS PE=1 SV=2	4	1
Alpha-enolase OS=Homo sapiens GN=ENO1 PE=1 SV=2	2	1
Amidophosphoribosyltransferase OS=Homo sapiens GN=PPAT PE=1 SV=1	110	0
Anaphase-promoting complex subunit 5 OS=Homo sapiens GN=ANAPC5 PE=1 SV=2	4	2
AP-2 complex subunit alpha-1 OS=Homo sapiens GN=AP2A1 PE=1 SV=3	5	1
AP-2 complex subunit beta OS=Homo sapiens GN=AP2B1 PE=1 SV=1	4	1
AP-3 complex subunit sigma-1 OS=Homo sapiens GN=AP3S1 PE=1 SV=1	2	0
Asparaginyl-tRNA synthetase, cytoplasmic OS=Homo sapiens GN=NARS PE=1 SV=1	24	12
Aspartyl-tRNA synthetase, cytoplasmic OS=Homo sapiens GN=DARS PE=1 SV=2	52	3
Ataxin-10 OS=Homo sapiens GN=ATXN10 PE=1 SV=1	2	0
ATP-binding cassette sub-family F member 2 OS=Homo sapiens GN=ABCF2 PE=1 SV=2	6	2
ATP-dependent DNA helicase Q1 OS=Homo sapiens GN=RECQL PE=1 SV=3	9	1
ATP-dependent metalloprotease YME1L1 OS=Homo sapiens GN=YME1L1 PE=1 SV=2	9	0
ATP-dependent RNA helicase A OS=Homo sapiens GN=DHX9 PE=1 SV=4	43	17
ATP-dependent RNA helicase DDX1 OS=Homo sapiens GN=DDX1 PE=1 SV=2	4	1
ATP-dependent RNA helicase DDX39 OS=Homo sapiens GN=DDX39 PE=1 SV=2	5	0
ATP-dependent RNA helicase DDX3X OS=Homo sapiens GN=DDX3X PE=1 SV=3	12	6
ATP-dependent RNA helicase DDX50 OS=Homo sapiens GN=DDX50 PE=1 SV=1	3	1
BAG family molecular chaperone regulator 2 OS=Homo sapiens GN=BAG2 PE=1 SV=1	14	1
Bifunctional aminoacyl-tRNA synthetase OS=Homo sapiens GN=EPRS PE=1 SV=5	78	22
Bifunctional protein NCOAT OS=Homo sapiens GN=MGEA5 PE=1 SV=2	5	1
C-1-tetrahydrofolate synthase, cytoplasmic OS=Homo sapiens GN=MTHFD1 PE=1 SV=3	111	6
Cathepsin G OS=Homo sapiens GN=CTSG PE=1 SV=2	5	0
Cation-independent mannose-6-phosphate receptor OS=Homo sapiens GN=IGF2R PE=1 SV=2	15	0
CDK5 regulatory subunit-associated protein 1-like 1 OS=Homo sapiens GN=CDKAL1 PE=1 SV=1	2	0
Cell differentiation protein RCD1 homolog OS=Homo sapiens GN=RQCD1 PE=1 SV=1	2	0
Cell growth-regulating nucleolar protein OS=Homo sapiens GN=LYAR PE=1 SV=2	2	0
Cellular nucleic acid-binding protein OS=Homo sapiens GN=CNBP PE=1 SV=1	2	0
Centrosomal protein of 120 kDa OS=Homo sapiens GN=CEP120 PE=2 SV=2	4	0
Checkpoint protein HUS1B OS=Homo sapiens GN=HUS1B PE=1 SV=1	2	0
Clathrin heavy chain 1 OS=Homo sapiens GN=CLTC PE=1 SV=5	139	1
Coatomer subunit beta' OS=Homo sapiens GN=COPB2 PE=1 SV=2	8	1
Cofilin-1 OS=Homo sapiens GN=CFL1 PE=1 SV=3	10	4
Cold-inducible RNA-binding protein OS=Homo sapiens GN=CIRBP PE=1 SV=1	4	0
Constitutive coactivator of PPAR-gamma-like protein 1 OS=Homo sapiens GN=FAM120A PE=1 SV=2	4	0
Coronin-1A OS=Homo sapiens GN=CORO1A PE=1 SV=4	31	6
C-terminal-binding protein 2 OS=Homo sapiens GN=CTBP2 PE=1 SV=1	2	0
Cullin-associated NEDD8-dissociated protein 1 OS=Homo sapiens GN=CAND1 PE=1 SV=2	5	0
Cutaneous T-cell lymphoma-associated antigen 5 OS=Homo sapiens GN=CTAGE5 PE=1 SV=3	8	0
Cyclin-G-associated kinase OS=Homo sapiens GN=GAK PE=1 SV=2	4	0
Cysteine and glycine-rich protein 1 OS=Homo sapiens GN=CSRP1 PE=1 SV=3	3	1
Cytochrome c oxidase subunit 2 OS=Homo sapiens GN=MT-CO2 PE=1 SV=1	9	0
Cytochrome c oxidase subunit 6B1 OS=Homo sapiens GN=COX6B1 PE=1 SV=2	8	0
Cytochrome c oxidase subunit 6C OS=Homo sapiens GN=COX6C PE=1 SV=2	5	0
Cytoplasmic FMR1-interacting protein 1 OS=Homo sapiens GN=CYFIP1 PE=1 SV=1	7	1
D-3-phosphoglycerate dehydrogenase OS=Homo sapiens GN=PHGDH PE=1 SV=4	11	3
Disco-interacting protein 2 homolog B OS=Homo sapiens GN=DIP2B PE=1 SV=3	9	1
DNA (cytosine-5)-methyltransferase 1 OS=Homo sapiens GN=DNMT1 PE=1 SV=2	7	0
DNA polymerase delta catalytic subunit OS=Homo sapiens GN=POLD1 PE=1 SV=2	5	0
DNA polymerase delta subunit 3 OS=Homo sapiens GN=POLD3 PE=1 SV=2	3	0
DNA replication licensing factor MCM3 OS=Homo sapiens GN=MCM3 PE=1 SV=3	26	6

DNA replication licensing factor MCM5 OS=Homo sapiens GN=MCM5 PE=1 SV=5	9	3
DNA replication licensing factor MCM6 OS=Homo sapiens GN=MCM6 PE=1 SV=1	2	1
DNA topoisomerase 1 OS=Homo sapiens GN=TOP1 PE=1 SV=2	18	6
DNA topoisomerase 2-alpha OS=Homo sapiens GN=TOP2A PE=1 SV=3	11	0
DNA-(apurinic or apyrimidinic site) lyase OS=Homo sapiens GN=APEX1 PE=1 SV=2	2	1
DNA-binding protein A OS=Homo sapiens GN=CSDA PE=1 SV=4	4	0
DNA-binding protein Ikaros OS=Homo sapiens GN=IKZF1 PE=1 SV=1	7	1
DNA-dependent protein kinase catalytic subunit OS=Homo sapiens GN=PRKDC PE=1 SV=3	84	21
DNA-directed RNA polymerase II subunit RPB2 OS=Homo sapiens GN=POLR2B PE=1 SV=1	2	1
DnaJ homolog subfamily B member 11 OS=Homo sapiens GN=DNAJB11 PE=1 SV=1	4	0
DnaJ homolog subfamily B member 12 OS=Homo sapiens GN=DNAJB12 PE=1 SV=4	5	0
DnaJ homolog subfamily C member 7 OS=Homo sapiens GN=DNAJC7 PE=1 SV=2	6	1
Dolichol-phosphate mannosyltransferase OS=Homo sapiens GN=DPM1 PE=1 SV=1	3	0
Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit OS=Homo sapiens GN=DDOST PE=1 SV=4	3	0
Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2 OS=Homo sapiens GN=RPN2 PE=1 SV=3	8	0
Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit STT3A OS=Homo sapiens GN=STT3A PE=1 SV=2	6	0
Double-strand-break repair protein rad21 homolog OS=Homo sapiens GN=RAD21 PE=1 SV=2	4	0
Dual specificity protein phosphatase 3 OS=Homo sapiens GN=DUSP3 PE=1 SV=1	2	0
E3 ubiquitin-protein ligase UBR5 OS=Homo sapiens GN=UBR5 PE=1 SV=2	4	1
Elongation factor 1-alpha 1 OS=Homo sapiens GN=EEF1A1 PE=1 SV=1	118	17
Elongation factor 1-gamma OS=Homo sapiens GN=EEF1G PE=1 SV=3	2	1
Erlin-1 OS=Homo sapiens GN=ERLIN1 PE=1 SV=1	6	0
Erythrocyte band 7 integral membrane protein OS=Homo sapiens GN=STOM PE=1 SV=3	3	0
Estradiol 17-beta-dehydrogenase 12 OS=Homo sapiens GN=HSD17B12 PE=1 SV=2	2	0
Eukaryotic initiation factor 4A-I OS=Homo sapiens GN=EIF4A1 PE=1 SV=1	7	3
Eukaryotic initiation factor 4A-III OS=Homo sapiens GN=EIF4A3 PE=1 SV=4	2	0
Eukaryotic translation elongation factor 1 epsilon-1 OS=Homo sapiens GN=EEF1E1 PE=1 SV=1	5	2
Eukaryotic translation initiation factor 1A, Y-chromosomal OS=Homo sapiens GN=EIF1AY PE=1 SV=4	2	0
Eukaryotic translation initiation factor 2 subunit 1 OS=Homo sapiens GN=EIF2S1 PE=1 SV=3	10	1
Eukaryotic translation initiation factor 2 subunit 3 OS=Homo sapiens GN=EIF2S3 PE=1 SV=3	3	0
Eukaryotic translation initiation factor 3 subunit B OS=Homo sapiens GN=EIF3B PE=1 SV=3	2	0
Eukaryotic translation initiation factor 3 subunit E OS=Homo sapiens GN=EIF3E PE=1 SV=1	4	2
Eukaryotic translation initiation factor 3 subunit F OS=Homo sapiens GN=EIF3F PE=1 SV=1	4	2
Eukaryotic translation initiation factor 5A-1 OS=Homo sapiens GN=EIF5A PE=1 SV=2	4	0
Exocyst complex component 7 OS=Homo sapiens GN=EXOC7 PE=1 SV=3	3	0
Exosome complex exonuclease RRP44 OS=Homo sapiens GN=DIS3 PE=1 SV=2	4	0
Exportin-T OS=Homo sapiens GN=XPOT PE=1 SV=2	15	2
Extended synaptotagmin-2 OS=Homo sapiens GN=ESYT2 PE=1 SV=1	6	0
F-actin-capping protein subunit alpha-2 OS=Homo sapiens GN=CAPZA2 PE=1 SV=3	2	1
Fascin OS=Homo sapiens GN=FSCN1 PE=1 SV=3	10	2
Fatty aldehyde dehydrogenase OS=Homo sapiens GN=ALDH3A2 PE=1 SV=1	9	0
FCH and double SH3 domains protein 2 OS=Homo sapiens GN=FCHSD2 PE=1 SV=3	9	0
Filamin-B OS=Homo sapiens GN=FLNB PE=1 SV=2	84	42
Flap endonuclease 1 OS=Homo sapiens GN=FEN1 PE=1 SV=1	3	0
Glutaminyl-tRNA synthetase OS=Homo sapiens GN=QARS PE=1 SV=1	18	3
Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=1 SV=3	6	2
Glycogen phosphorylase, liver form OS=Homo sapiens GN=PYGL PE=1 SV=4	10	3
Glycogenin-1 OS=Homo sapiens GN=GYG1 PE=1 SV=4	2	0
Glycyl-tRNA synthetase OS=Homo sapiens GN=GARS PE=1 SV=2	8	2
Golgi apparatus protein 1 OS=Homo sapiens GN=GLG1 PE=1 SV=2	2	1
Golgin subfamily B member 1 OS=Homo sapiens GN=GOLGB1 PE=1 SV=2	7	3
GTP-binding nuclear protein Ran OS=Homo sapiens GN=RAN PE=1 SV=3	3	1
Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-5 OS=Homo sapiens GN=GNG5 PE=1 SV=3	5	0
Guanine nucleotide-binding protein G(k) subunit alpha OS=Homo sapiens GN=GNAI3 PE=1 SV=3	2	0
H/ACA ribonucleoprotein complex subunit 2 OS=Homo sapiens GN=NHP2 PE=1 SV=1	3	1
H/ACA ribonucleoprotein complex subunit 3 OS=Homo sapiens GN=NOP10 PE=1 SV=1	4	1
Heat shock protein 105 kDa OS=Homo sapiens GN=HSPH1 PE=1 SV=1	21	3
Heat shock protein HSP 90-beta OS=Homo sapiens GN=HSP90AB1 PE=1 SV=4	293	51
Hematopoietic lineage cell-specific protein OS=Homo sapiens GN=HCLS1 PE=1 SV=2	6	3
Heterogeneous nuclear ribonucleoprotein A/B OS=Homo sapiens GN=HNRNPAB PE=1 SV=2	6	1
Heterogeneous nuclear ribonucleoprotein A0 OS=Homo sapiens GN=HNRNPA0 PE=1 SV=1	6	2

Heterogeneous nuclear ribonucleoprotein D0 OS=Homo sapiens GN=HNRNPD PE=1 SV=1	29	11
Heterogeneous nuclear ribonucleoprotein D-like OS=Homo sapiens GN=HNRPDL PE=1 SV=3	7	3
Heterogeneous nuclear ribonucleoprotein H OS=Homo sapiens GN=HNRNPH1 PE=1 SV=4	8	3
Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRNPK PE=1 SV=1	8	3
Heterogeneous nuclear ribonucleoprotein M OS=Homo sapiens GN=HNRNPM PE=1 SV=3	15	5
Heterogeneous nuclear ribonucleoprotein Q OS=Homo sapiens GN=SYNCRIP PE=1 SV=2	30	14
Heterogeneous nuclear ribonucleoprotein R OS=Homo sapiens GN=HNRNPR PE=1 SV=1	9	1
Heterogeneous nuclear ribonucleoprotein U OS=Homo sapiens GN=HNRNPU PE=1 SV=6	122	43
Heterogeneous nuclear ribonucleoprotein U-like protein 1 OS=Homo sapiens GN=HNRNPUL1 PE=1 SV=2	11	2
Heterogeneous nuclear ribonucleoproteins C1/C2 OS=Homo sapiens GN=HNRNPC PE=1 SV=4	22	7
Hexokinase-2 OS=Homo sapiens GN=HK2 PE=1 SV=2	4	1
High affinity immunoglobulin gamma Fc receptor I OS=Homo sapiens GN=FCGR1A PE=1 SV=2	22	1
High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3	17	0
Histone acetyltransferase type B catalytic subunit OS=Homo sapiens GN=HAT1 PE=1 SV=1	3	1
Histone deacetylase 1 OS=Homo sapiens GN=HDAC1 PE=1 SV=1	2	1
Histone H1.4 OS=Homo sapiens GN=HIST1H1E PE=1 SV=2	44	2
Histone H2A type 1 OS=Homo sapiens GN=HIST1H2AG PE=1 SV=2	9	1
Histone-binding protein RBBP4 OS=Homo sapiens GN=RBBP4 PE=1 SV=3	2	1
HLA class I histocompatibility antigen, A-34 alpha chain OS=Homo sapiens GN=HLA-A PE=1 SV=1	21	4
HLA class I histocompatibility antigen, Cw-12 alpha chain OS=Homo sapiens GN=HLA-C PE=1 SV=2	7	1
Huntingtin-interacting protein 1-related protein OS=Homo sapiens GN=HIP1R PE=1 SV=2	62	1
Importin subunit beta-1 OS=Homo sapiens GN=KPNB1 PE=1 SV=2	7	0
Inositol hexakisphosphate and diphosphoinositol-pentakisphosphate kinase 2 OS=Homo sapiens GN=PPIP5K2 PE=1 SV=3	7	1
Interleukin enhancer-binding factor 2 OS=Homo sapiens GN=ILF2 PE=1 SV=2	5	0
Isoleucyl-tRNA synthetase, cytoplasmic OS=Homo sapiens GN=IARS PE=1 SV=2	32	8
Kelch-like ECH-associated protein 1 OS=Homo sapiens GN=KEAP1 PE=1 SV=2	35	1
Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3	78	27
Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2	45	11
KH domain-containing, RNA-binding, signal transduction-associated protein 1 OS=Homo sapiens GN=KHDRBS1 PE=1 SV=1	4	2
Kinesin-like protein KIF14 OS=Homo sapiens GN=KIF14 PE=1 SV=1	4	2
Kinesin-like protein KIFC1 OS=Homo sapiens GN=KIFC1 PE=1 SV=2	4	2
Lamin-A/C OS=Homo sapiens GN=LMNA PE=1 SV=1	4	1
La-related protein 1 OS=Homo sapiens GN=LARP1 PE=1 SV=2	4	2
LEM domain-containing protein 2 OS=Homo sapiens GN=LEMD2 PE=1 SV=1	2	0
Leucine-rich repeat flightless-interacting protein 1 OS=Homo sapiens GN=LRRFIP1 PE=1 SV=2	7	2
Leucine-rich repeat-containing protein 59 OS=Homo sapiens GN=LRRC59 PE=1 SV=1	5	1
Leucyl-tRNA synthetase, cytoplasmic OS=Homo sapiens GN=LARS PE=1 SV=2	29	9
Leukocyte elastase inhibitor OS=Homo sapiens GN=SERPINB1 PE=1 SV=1	2	0
LIM and SH3 domain protein 1 OS=Homo sapiens GN=LASP1 PE=1 SV=2	3	0
Linker for activation of T-cells family member 2 OS=Homo sapiens GN=LAT2 PE=1 SV=1	6	2
Long-chain fatty acid transport protein 3 OS=Homo sapiens GN=SLC27A3 PE=2 SV=3	2	0
Long-chain-fatty-acid--CoA ligase 3 OS=Homo sapiens GN=ACSL3 PE=1 SV=3	3	1
Long-chain-fatty-acid--CoA ligase 5 OS=Homo sapiens GN=ACSL5 PE=1 SV=1	3	0
Lymphocyte-specific protein 1 OS=Homo sapiens GN=LSP1 PE=1 SV=1	8	3
Lysyl-tRNA synthetase OS=Homo sapiens GN=KARS PE=1 SV=3	43	18
Malectin OS=Homo sapiens GN=MLEC PE=1 SV=1	2	0
Mediator of DNA damage checkpoint protein 1 OS=Homo sapiens GN=MDC1 PE=1 SV=3	2	0
Melanoma inhibitory activity protein 3 OS=Homo sapiens GN=MIA3 PE=1 SV=1	5	0
Metastasis-associated protein MTA2 OS=Homo sapiens GN=MTA2 PE=1 SV=1	6	0
Methionine aminopeptidase 2 OS=Homo sapiens GN=METAP2 PE=1 SV=1	8	3
Methionyl-tRNA synthetase, cytoplasmic OS=Homo sapiens GN=MARS PE=1 SV=2	16	7
Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5 OS=Homo sapiens GN=MACF1 PE=1 SV=3	4	2
mRNA turnover protein 4 homolog OS=Homo sapiens GN=MRTO4 PE=1 SV=2	5	0
Myeloid leukemia factor 2 OS=Homo sapiens GN=MLF2 PE=1 SV=1	2	0
Myeloid-associated differentiation marker OS=Homo sapiens GN=MYADM PE=1 SV=2	6	0
Myosin-10 OS=Homo sapiens GN=MYH10 PE=1 SV=3	7	3
Myosin-14 OS=Homo sapiens GN=MYH14 PE=1 SV=1	14	5
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 1 OS=Homo sapiens GN=NDUFB1 PE=1 SV=1	2	0
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 4 OS=Homo sapiens GN=NDUFB4 PE=1 SV=3	2	1
Nascent polypeptide-associated complex subunit alpha OS=Homo sapiens GN=NACA PE=1 SV=1	20	8
Nck-associated protein 1-like OS=Homo sapiens GN=NCKAP1L PE=1 SV=3	2	0

NEDD9-interacting protein with calponin homology and LIM domains OS=Homo sapiens GN=MICAL1 PE=1 SV=2	9	3
Nicotinate-nucleotide pyrophosphorylase [carboxylating] OS=Homo sapiens GN=QPRT PE=1 SV=3	3	0
Nuclear cap-binding protein subunit 1 OS=Homo sapiens GN=NCBP1 PE=1 SV=1	9	4
Nuclear inhibitor of protein phosphatase 1 OS=Homo sapiens GN=PPP1R8 PE=1 SV=2	3	0
Nuclease-sensitive element-binding protein 1 OS=Homo sapiens GN=YBX1 PE=1 SV=3	27	5
Nucleolar RNA helicase 2 OS=Homo sapiens GN=DDX21 PE=1 SV=5	96	13
Peptidyl-prolyl cis-trans isomerase B OS=Homo sapiens GN=PPIB PE=1 SV=2	2	0
Peroxiredoxin-1 OS=Homo sapiens GN=PRDX1 PE=1 SV=1	31	8
Peroxiredoxin-6 OS=Homo sapiens GN=PRDX6 PE=1 SV=3	3	0
Phosphatidylinositol 3-kinase regulatory subunit alpha OS=Homo sapiens GN=PIK3R1 PE=1 SV=2	3	1
Phosphatidylinositol-3,4,5-trisphosphate 5-phosphatase 1 OS=Homo sapiens GN=INPP5D PE=1 SV=2	5	0
Phospholipase A-2-activating protein OS=Homo sapiens GN=PLAA PE=1 SV=2	2	0
Phosphorylase b kinase regulatory subunit alpha, skeletal muscle isoform OS=Homo sapiens GN=PHKA1 PE=1 SV=2	7	1
Phosphorylase b kinase regulatory subunit beta OS=Homo sapiens GN=PHKB PE=1 SV=3	52	1
Poly(rC)-binding protein 1 OS=Homo sapiens GN=PCBP1 PE=1 SV=2	5	1
Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=1 SV=1	11	3
Polypyrimidine tract-binding protein 1 OS=Homo sapiens GN=PTBP1 PE=1 SV=1	4	0
Pre-mRNA-processing factor 40 homolog A OS=Homo sapiens GN=PRPF40A PE=1 SV=2	7	0
Probable ATP-dependent RNA helicase DDX17 OS=Homo sapiens GN=DDX17 PE=1 SV=1	20	9
Probable dimethyladenosine transferase OS=Homo sapiens GN=DIMT1L PE=1 SV=1	3	0
Probable ribosome biogenesis protein NEP1 OS=Homo sapiens GN=EMG1 PE=1 SV=4	6	0
Programmed cell death protein 6 OS=Homo sapiens GN=PDCD6 PE=1 SV=1	4	1
Prohibitin OS=Homo sapiens GN=PHB PE=1 SV=1	6	0
Prohibitin-2 OS=Homo sapiens GN=PHB2 PE=1 SV=2	7	3
Prolactin regulatory element-binding protein OS=Homo sapiens GN=PREB PE=1 SV=2	5	0
Proliferating cell nuclear antigen OS=Homo sapiens GN=PCNA PE=1 SV=1	3	0
Proliferation-associated protein 2G4 OS=Homo sapiens GN=PA2G4 PE=1 SV=3	33	6
Prolyl 4-hydroxylase subunit alpha-1 OS=Homo sapiens GN=P4HA1 PE=1 SV=2	2	0
Prostaglandin E synthase 3 OS=Homo sapiens GN=PTGES3 PE=1 SV=1	3	0
Protein DEK OS=Homo sapiens GN=DEK PE=1 SV=1	7	0
Protein disulfide-isomerase OS=Homo sapiens GN=P4HB PE=1 SV=3	2	1
Protein FAM107B OS=Homo sapiens GN=FAM107B PE=1 SV=1	4	1
Protein FAM98B OS=Homo sapiens GN=FAM98B PE=1 SV=1	3	0
Protein FRG1 OS=Homo sapiens GN=FRG1 PE=1 SV=1	3	0
Protein kinase C-binding protein 1 OS=Homo sapiens GN=ZMYND8 PE=1 SV=2	3	0
Protein LAS1 homolog OS=Homo sapiens GN=LAS1L PE=1 SV=2	2	0
Protein LYRIC OS=Homo sapiens GN=MTDH PE=1 SV=2	5	1
Protein pelota homolog OS=Homo sapiens GN=PELO PE=1 SV=1	2	0
Protein RCC2 OS=Homo sapiens GN=RCC2 PE=1 SV=2	12	2
Protein SEC13 homolog OS=Homo sapiens GN=SEC13 PE=1 SV=3	4	1
Protein SET OS=Homo sapiens GN=SET PE=1 SV=3	4	0
Protein transport protein Sec23B OS=Homo sapiens GN=SEC23B PE=1 SV=2	6	2
Protein transport protein Sec61 subunit beta OS=Homo sapiens GN=SEC61B PE=1 SV=2	4	0
Protein tyrosine phosphatase-like protein PTPLAD1 OS=Homo sapiens GN=PTPLAD1 PE=1 SV=2	15	0
Proto-oncogene tyrosine-protein kinase ROS OS=Homo sapiens GN=ROS1 PE=2 SV=3	12	0
Proto-oncogene vav OS=Homo sapiens GN=VAV1 PE=1 SV=4	10	1
Putative ATP-dependent RNA helicase DHX33 OS=Homo sapiens GN=DHX33 PE=1 SV=2	4	1
Putative helicase MOV-10 OS=Homo sapiens GN=MOV10 PE=1 SV=2	3	0
Putative neutrophil cytosol factor 1B OS=Homo sapiens GN=NCF1B PE=5 SV=2	3	0
Putative oxidoreductase GLYR1 OS=Homo sapiens GN=GLYR1 PE=1 SV=3	2	1
Putative rRNA methyltransferase 3 OS=Homo sapiens GN=FTSJ3 PE=1 SV=2	2	0
Putative tropomyosin alpha-3 chain-like protein OS=Homo sapiens PE=5 SV=2	11	4
Rab GTPase-binding effector protein 2 OS=Homo sapiens GN=RABEP2 PE=1 SV=2	9	0
Rab5 GDP/GTP exchange factor OS=Homo sapiens GN=RABGEF1 PE=1 SV=2	2	0
Raftlin OS=Homo sapiens GN=RFTN1 PE=1 SV=4	2	0
Ras-related C3 botulinum toxin substrate 2 OS=Homo sapiens GN=RAC2 PE=1 SV=1	5	1
Ras-related protein Rab-11A OS=Homo sapiens GN=RAB11A PE=1 SV=3	3	0
Ras-related protein Rab-14 OS=Homo sapiens GN=RAB14 PE=1 SV=4	6	1
Ras-related protein Rab-27A OS=Homo sapiens GN=RAB27A PE=1 SV=3	3	0
Ras-related protein Rab-2A OS=Homo sapiens GN=RAB2A PE=1 SV=1	3	0
Ras-related protein Rab-7a OS=Homo sapiens GN=RAB7A PE=1 SV=1	4	1
Replication factor C subunit 4 OS=Homo sapiens GN=RFC4 PE=1 SV=2	3	0
REST corepressor 1 OS=Homo sapiens GN=RCOR1 PE=1 SV=1	4	1

Rho-related GTP-binding protein RhoG OS=Homo sapiens GN=RHOG PE=1 SV=1	3	0
Ribonucleoside-diphosphate reductase large subunit OS=Homo sapiens GN=RRM1 PE=1 SV=1	2	1
Ribosome biogenesis regulatory protein homolog OS=Homo sapiens GN=RRS1 PE=1 SV=2	3	0
RNA-binding protein 14 OS=Homo sapiens GN=RBM14 PE=1 SV=2	2	0
RNA-binding protein EWS OS=Homo sapiens GN=EWSR1 PE=1 SV=1	7	3
RNA-binding protein Raly OS=Homo sapiens GN=RALY PE=1 SV=1	2	0
RuvB-like 1 OS=Homo sapiens GN=RUVBL1 PE=1 SV=1	2	1
RuvB-like 2 OS=Homo sapiens GN=RUVBL2 PE=1 SV=3	10	5
S1 RNA-binding domain-containing protein 1 OS=Homo sapiens GN=SRBD1 PE=1 SV=2	8	1
Sarcoplasmic/endoplasmic reticulum calcium ATPase 2 OS=Homo sapiens GN=ATP2A2 PE=1 SV=1	22	2
Sequestosome-1 OS=Homo sapiens GN=SQSTM1 PE=1 SV=1	101	0
Serine/threonine-protein kinase 10 OS=Homo sapiens GN=STK10 PE=1 SV=1	8	2
Serine/threonine-protein kinase N1 OS=Homo sapiens GN=PKN1 PE=1 SV=2	3	0
Serine/threonine-protein kinase TBK1 OS=Homo sapiens GN=TBK1 PE=1 SV=1	2	1
Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit epsilon isoform OS=Homo sapiens GN=PPP2R5E PE=1 SV=1	2	0
Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Homo sapiens GN=PPP2R1A PE=1 SV=4	14	1
Serine/threonine-protein phosphatase 2A catalytic subunit beta isoform OS=Homo sapiens GN=PPP2CB PE=1 SV=1	7	1
Serine/threonine-protein phosphatase 4 catalytic subunit OS=Homo sapiens GN=PPP4C PE=1 SV=1	2	0
Serine/threonine-protein phosphatase 6 regulatory subunit 1 OS=Homo sapiens GN=SAPS1 PE=1 SV=5	4	0
Serine/threonine-protein phosphatase 6 regulatory subunit 3 OS=Homo sapiens GN=SAPS3 PE=1 SV=2	2	0
Serine/threonine-protein phosphatase PP1-gamma catalytic subunit OS=Homo sapiens GN=PPP1CC PE=1 SV=1	4	0
SH3 domain-binding glutamic acid-rich-like protein 3 OS=Homo sapiens GN=SH3BGRL3 PE=1 SV=1	3	0
Shugoshin-like 2 OS=Homo sapiens GN=SGOL2 PE=1 SV=2	11	0
Sideroflexin-3 OS=Homo sapiens GN=SFXN3 PE=2 SV=1	8	0
Signal recognition particle 68 kDa protein OS=Homo sapiens GN=SRP68 PE=1 SV=2	5	1
Signal recognition particle 9 kDa protein OS=Homo sapiens GN=SRP9 PE=1 SV=2	10	5
Signal recognition particle receptor subunit alpha OS=Homo sapiens GN=SRPR PE=1 SV=2	10	2
Signal recognition particle receptor subunit beta OS=Homo sapiens GN=SRPRB PE=1 SV=3	9	1
Signal transducer and activator of transcription 3 OS=Homo sapiens GN=STAT3 PE=1 SV=2	8	0
Small nuclear ribonucleoprotein E OS=Homo sapiens GN=SNRPE PE=1 SV=1	6	2
Small nuclear ribonucleoprotein F OS=Homo sapiens GN=SNRPF PE=1 SV=1	3	0
Small nuclear ribonucleoprotein G-like protein OS=Homo sapiens PE=3 SV=2	5	2
Small nuclear ribonucleoprotein Sm D3 OS=Homo sapiens GN=SNRPD3 PE=1 SV=1	4	1
Sodium/potassium-transporting ATPase subunit alpha-1 OS=Homo sapiens GN=ATP1A1 PE=1 SV=1	10	0
Splicing factor 3B subunit 1 OS=Homo sapiens GN=SF3B1 PE=1 SV=3	8	2
Splicing factor 3B subunit 3 OS=Homo sapiens GN=SF3B3 PE=1 SV=4	9	3
Splicing factor 3B subunit 5 OS=Homo sapiens GN=SF3B5 PE=1 SV=1	3	0
Splicing factor, arginine/serine-rich 13A OS=Homo sapiens GN=SFRS13A PE=1 SV=1	3	0
Splicing factor, arginine/serine-rich 2 OS=Homo sapiens GN=SFRS2 PE=1 SV=4	18	7
Splicing factor, arginine/serine-rich 3 OS=Homo sapiens GN=SFRS3 PE=1 SV=1	15	2
Splicing factor, arginine/serine-rich 7 OS=Homo sapiens GN=SFRS7 PE=1 SV=1	9	3
Squalene synthase OS=Homo sapiens GN=FDFT1 PE=1 SV=1	3	0
Staphylococcal nuclease domain-containing protein 1 OS=Homo sapiens GN=SND1 PE=1 SV=1	9	3
Stomatin-like protein 2 OS=Homo sapiens GN=STOML2 PE=1 SV=1	39	2
Structural maintenance of chromosomes protein 1A OS=Homo sapiens GN=SMC1A PE=1 SV=2	29	11
Structural maintenance of chromosomes protein 2 OS=Homo sapiens GN=SMC2 PE=1 SV=2	14	4
Structural maintenance of chromosomes protein 3 OS=Homo sapiens GN=SMC3 PE=1 SV=2	39	12
Superkiller viralicidic activity 2-like 2 OS=Homo sapiens GN=SKIV2L2 PE=1 SV=3	6	2
Surfeit locus protein 4 OS=Homo sapiens GN=SURF4 PE=1 SV=3	10	0
Survival motor neuron protein OS=Homo sapiens GN=SMN1 PE=1 SV=1	3	0
SWI/SNF complex subunit SMARCC1 OS=Homo sapiens GN=SMARCC1 PE=1 SV=3	3	1
SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 5 OS=Homo sapiens GN=SMARCA5 PE=1 SV=1	3	0
THUMP domain-containing protein 1 OS=Homo sapiens GN=THUMPD1 PE=1 SV=2	2	0
Thyroid receptor-interacting protein 13 OS=Homo sapiens GN=TRIP13 PE=1 SV=2	4	0
Titin OS=Homo sapiens GN=TTN PE=1 SV=2	12	3
Torsin-1A-interacting protein 1 OS=Homo sapiens GN=TOR1AIP1 PE=1 SV=2	2	0
Trans-2,3-enoyl-CoA reductase OS=Homo sapiens GN=TECR PE=1 SV=1	5	0
Transcription elongation factor B polypeptide 1 OS=Homo sapiens GN=TCEB1 PE=1 SV=1	3	1
Transcription elongation factor SPT5 OS=Homo sapiens GN=SUPT5H PE=1 SV=1	5	0
Transcription elongation regulator 1 OS=Homo sapiens GN=TCERG1 PE=1 SV=2	5	1

Transcription intermediary factor 1-beta OS=Homo sapiens GN=TRIM28 PE=1 SV=5	14	6
Transferrin receptor protein 1 OS=Homo sapiens GN=TFRC PE=1 SV=2	4	1
Transitional endoplasmic reticulum ATPase OS=Homo sapiens GN=VCP PE=1 SV=4	138	10
Translation initiation factor eIF-2B subunit delta OS=Homo sapiens GN=EIF2B4 PE=1 SV=2	2	0
Translocon-associated protein subunit alpha OS=Homo sapiens GN=SSR1 PE=1 SV=3	2	1
Translocon-associated protein subunit delta OS=Homo sapiens GN=SSR4 PE=1 SV=1	11	1
Transmembrane 9 superfamily member 3 OS=Homo sapiens GN=TM9SF3 PE=1 SV=2	6	0
Transmembrane protein 160 OS=Homo sapiens GN=TMEM160 PE=2 SV=1	54	0
Transmembrane protein 192 OS=Homo sapiens GN=TMEM192 PE=1 SV=1	2	0
Transmembrane protein 33 OS=Homo sapiens GN=TMEM33 PE=1 SV=2	4	0
tRNA (cytosine-5-)-methyltransferase NSUN2 OS=Homo sapiens GN=NSUN2 PE=1 SV=2	19	3
tRNA methyltransferase 112 homolog OS=Homo sapiens GN=TRMT112 PE=1 SV=1	3	1
tRNA-dihydrouridine synthase 3-like OS=Homo sapiens GN=DUS3L PE=1 SV=2	4	2
Tubulin alpha-1B chain OS=Homo sapiens GN=TUBA1B PE=1 SV=1	201	51
Tubulin beta chain OS=Homo sapiens GN=TUBB PE=1 SV=2	281	67
Tubulin beta-2C chain OS=Homo sapiens GN=TUBB2C PE=1 SV=1	18	0
Tyrosine-protein kinase BTK OS=Homo sapiens GN=BTK PE=1 SV=3	3	1
Tyrosine-protein kinase Lyn OS=Homo sapiens GN=LYN PE=1 SV=3	8	3
Tyrosyl-tRNA synthetase, cytoplasmic OS=Homo sapiens GN=YARS PE=1 SV=4	8	1
U1 small nuclear ribonucleoprotein C OS=Homo sapiens GN=SNRPC PE=1 SV=1	6	0
U2 small nuclear ribonucleoprotein A' OS=Homo sapiens GN=SNRPA1 PE=1 SV=2	4	1
Ubiquitin-like modifier-activating enzyme 1 OS=Homo sapiens GN=UBA1 PE=1 SV=3	4	2
Ubiquitin-like protein 5 OS=Homo sapiens GN=UBL5 PE=1 SV=1	2	0
UDP-N-acetylglucosamine--peptide N-acetylglucosaminyltransferase 110 kDa subunit OS=Homo sapiens GN=OGT PE=1 SV=3	4	0
Up-regulated during skeletal muscle growth protein 5 OS=Homo sapiens GN=USMG5 PE=1 SV=1	5	1
Valyl-tRNA synthetase OS=Homo sapiens GN=VARS PE=1 SV=4	16	6
Vasodilator-stimulated phosphoprotein OS=Homo sapiens GN=VASP PE=1 SV=3	3	0
Vesicle-trafficking protein SEC22b OS=Homo sapiens GN=SEC22B PE=1 SV=3	2	0
Vigilin OS=Homo sapiens GN=HDLBP PE=1 SV=2	4	1
Voltage-dependent anion-selective channel protein 2 OS=Homo sapiens GN=VDAC2 PE=1 SV=2	10	4
Voltage-dependent anion-selective channel protein 3 OS=Homo sapiens GN=VDAC3 PE=1 SV=1	4	2
WASH complex subunit strumpellin OS=Homo sapiens GN=KIAA0196 PE=1 SV=1	2	1
WD repeat- and FYVE domain-containing protein 4 OS=Homo sapiens GN=WDFY4 PE=1 SV=3	3	1
WD repeat-containing protein 11 OS=Homo sapiens GN=WDR11 PE=1 SV=1	2	0
WD repeat-containing protein 61 OS=Homo sapiens GN=WDR61 PE=1 SV=1	2	1
Zinc finger BED domain-containing protein 1 OS=Homo sapiens GN=ZBED1 PE=1 SV=1	34	0
Zyxin OS=Homo sapiens GN=ZYX PE=1 SV=1	6	3