

Gene Name	Name of Protein	Peptide Count (IP)	Peptide Count (IgG)	Fold Enrichment
TTN	Titin OS=Homo sapiens GN=TTN PE=1 SV=4	53	0	Not in IgG control
UHFR1	E3 ubiquitin-protein ligase UHFR1 OS=Homo sapiens GN=UHFR1 PE=1 SV=1	29	0	Not in IgG control
ZNF800	Zinc finger protein 800 OS=Homo sapiens GN=ZNF800 PE=1 SV=1	28	0	Not in IgG control
NCL	Nucleolin OS=Homo sapiens GN=NCL PE=1 SV=3	15	0	Not in IgG control
KIF2A	Kinesin-like protein KIF2A OS=Homo sapiens GN=KIF2A PE=1 SV=3	15	0	Not in IgG control
PARP1	Poly [ADP-ribose] polymerase 1 OS=Homo sapiens GN=PARP1 PE=1 SV=4	13	0	Not in IgG control
OGFR	Opioid growth factor receptor OS=Homo sapiens GN=OGFR PE=1 SV=3	13	0	Not in IgG control
XRCC5	X-ray repair cross-complementing protein 5 OS=Homo sapiens GN=XRCC5 PE=1 SV=3	12	0	Not in IgG control
COL1A1	Collagen alpha-1(I) chain OS=Homo sapiens GN=COL1A1 PE=1 SV=5	12	0	Not in IgG control
SND1	Staphylococcal nuclease domain-containing protein 1 OS=Homo sapiens GN=SND1 PE=1 SV=1	12	0	Not in IgG control
PDCD6IP	Programmed cell death 6-interacting protein OS=Homo sapiens GN=PDCD6IP PE=1 SV=1	11	0	Not in IgG control
HNRNPU	Heterogeneous nuclear ribonucleoprotein U OS=Homo sapiens GN=HNRNPU PE=1 SV=6	11	0	Not in IgG control
ALB	Serum albumin OS=Homo sapiens GN=ALB PE=1 SV=2	9	0	Not in IgG control
HSP90AB1	Heat shock protein HSP 90-beta OS=Homo sapiens GN=HSP90AB1 PE=1 SV=4	9	0	Not in IgG control
DDX21	Nucleolar RNA helicase 2 OS=Homo sapiens GN=DDX21 PE=1 SV=5	9	0	Not in IgG control
EEF2	Elongation factor 2 OS=Homo sapiens GN=EEF2 PE=1 SV=4	9	0	Not in IgG control
EIF3CL	Eukaryotic translation initiation factor 3 subunit C-like protein OS=Homo sapiens GN=EIF3CL PE=3 SV=1	9	0	Not in IgG control
MTHFD1	C-1-tetrahydrofolate synthase cytoplasmic OS=Homo sapiens GN=MTHFD1 PE=1 SV=3	9	0	Not in IgG control
HNRNPUL2	Heterogeneous nuclear ribonucleoprotein U-like protein 2 OS=Homo sapiens GN=HNRNPUL2 PE=1 SV=1	9	0	Not in IgG control
HNRNPUL2-BSCL2	HCG2044799 OS=Homo sapiens GN=HNRNPUL2-BSCL2 PE=4 SV=1	9	0	Not in IgG control
MCM2	DNA replication licensing factor MCM2 OS=Homo sapiens GN=MCM2 PE=1 SV=4	8	0	Not in IgG control
HSP90AA1	Heat shock protein HSP 90-alpha OS=Homo sapiens GN=HSP90AA1 PE=1 SV=5	8	0	Not in IgG control
KIF5B	Kinesin-1 heavy chain OS=Homo sapiens GN=KIF5B PE=1 SV=1	8	0	Not in IgG control
ILF3	Interleukin enhancer-binding factor 3 OS=Homo sapiens GN=ILF3 PE=1 SV=3	7	0	Not in IgG control
GART	Trifunctional purine biosynthetic protein adenosine-3 OS=Homo sapiens GN=GART PE=1 SV=1	7	0	Not in IgG control
CSE1L	Exportin-2 OS=Homo sapiens GN=CSE1L PE=1 SV=3	7	0	Not in IgG control
HSP90B1	Endoplasmic OS=Homo sapiens GN=HSP90B1 PE=1 SV=1	7	0	Not in IgG control
LONP1	Lon protease homolog mitochondrial OS=Homo sapiens GN=LONP1 PE=1 SV=2	6	0	Not in IgG control
MCM5	DNA replication licensing factor MCM5 OS=Homo sapiens GN=MCM5 PE=1 SV=5	4	0	Not in IgG control
DCD	Dermcidin OS=Homo sapiens GN=DCD PE=1 SV=2	4	0	Not in IgG control
EIF3B	Eukaryotic translation initiation factor 3 subunit B OS=Homo sapiens GN=EIF3B PE=1 SV=3	4	0	Not in IgG control
XPO1	Exportin-1 OS=Homo sapiens GN=XPO1 PE=1 SV=1	4	0	Not in IgG control
RBM15	Putative RNA-binding protein 15 OS=Homo sapiens GN=RBM15 PE=1 SV=2	3	0	Not in IgG control
MCM7	DNA replication licensing factor MCM7 OS=Homo sapiens GN=MCM7 PE=1 SV=4	3	0	Not in IgG control
DDX23	Probable ATP-dependent RNA helicase DDX23 OS=Homo sapiens GN=DDX23 PE=1 SV=3	3	0	Not in IgG control
SFPQ	Splicing factor proline- and glutamine-rich OS=Homo sapiens GN=SFPQ PE=1 SV=2	3	0	Not in IgG control
AARS	Alanine-tRNA ligase cytoplasmic OS=Homo sapiens GN=AARS PE=1 SV=2	3	0	Not in IgG control
GANAB	Neutral alpha-glucosidase AB OS=Homo sapiens GN=GANAB PE=1 SV=3	3	0	Not in IgG control
IPO7	Importin-7 OS=Homo sapiens GN=IPO7 PE=1 SV=1	3	0	Not in IgG control
COPB1	Coatomer subunit beta OS=Homo sapiens GN=COPB1 PE=1 SV=3	3	0	Not in IgG control
MMS19	MMS19 nucleotide excision repair protein homolog OS=Homo sapiens GN=MMS19 PE=1 SV=2	3	0	Not in IgG control
TOP1	DNA topoisomerase 1 OS=Homo sapiens GN=TOP1 PE=1 SV=2	3	0	Not in IgG control
HIST1H4A	Histone H4 OS=Homo sapiens GN=HIST1H4A PE=1 SV=2	3	0	Not in IgG control
HSPG2	Basement membrane-specific heparan sulfate proteoglycan core protein OS=Homo sapiens GN=HSPG2 PE=1 SV=4	2	0	Not in IgG control
HIST1H2AII	Histone H2A type 1-I OS=Homo sapiens GN=HIST1H2AII PE=1 SV=3	2	0	Not in IgG control
HNRNPUL1	Heterogeneous nuclear ribonucleoprotein U-like protein 1 OS=Homo sapiens GN=HNRNPUL1 PE=1 SV=2	2	0	Not in IgG control
H2AFJ	Histone H2A.J OS=Homo sapiens GN=H2AFJ PE=1 SV=1	2	0	Not in IgG control
NOP2	Probable 28S rRNA (cytosine(4447)-C(5))-methyltransferase OS=Homo sapiens GN=NOP2 PE=1 SV=2	2	0	Not in IgG control
HIST3H2A	Histone H2A type 3 OS=Homo sapiens GN=HIST3H2A PE=1 SV=3	2	0	Not in IgG control
TANCI	Protein TANCI OS=Homo sapiens GN=TANCI PE=1 SV=3	2	0	Not in IgG control
HSPA4	Heat shock 70 kDa protein 4 OS=Homo sapiens GN=HSPA4 PE=1 SV=4	2	0	Not in IgG control
QARS	Glutamine-tRNA ligase OS=Homo sapiens GN=QARS PE=1 SV=1	2	0	Not in IgG control
NINL	Ninein-like protein OS=Homo sapiens GN=NINL PE=1 SV=2	2	0	Not in IgG control
HIST1H2AD	Histone H2A type 1-D OS=Homo sapiens GN=HIST1H2AD PE=1 SV=2	2	0	Not in IgG control
ATP2A2	Sarcoplasmic/endoplasmic reticulum calcium ATPase 2 OS=Homo sapiens GN=ATP2A2 PE=1 SV=1	2	0	Not in IgG control
No_GenelD	Histone H2A OS=Homo sapiens PE=3 SV=1	2	0	Not in IgG control
HIST1H2AB	Histone H2A type 1-B/E OS=Homo sapiens GN=HIST1H2AB PE=1 SV=2	2	0	Not in IgG control
H2AFX	Histone H2AX OS=Homo sapiens GN=H2AFX PE=1 SV=2	2	0	Not in IgG control
HIST2H2AC	Histone H2A type 2-C OS=Homo sapiens GN=HIST2H2AC PE=1 SV=4	2	0	Not in IgG control
DDX50	ATP-dependent RNA helicase DDX50 OS=Homo sapiens GN=DDX50 PE=1 SV=1	2	0	Not in IgG control
EXOSC10	Exosome component 10 OS=Homo sapiens GN=EXOSC10 PE=1 SV=2	2	0	Not in IgG control
EEF1A1	Elongation factor 1-alpha 1 OS=Homo sapiens GN=EEF1A1 PE=1 SV=1	2	0	Not in IgG control
SYNE1	Nesprin-1 OS=Homo sapiens GN=SYNE1 PE=1 SV=4	2	0	Not in IgG control

HIST1H2AA	Histone H2A type 1-A OS=Homo sapiens GN=HIST1H2AA PE=1 SV=3	2	0	Not in IgG control
HIST2H2AA3	Histone H2A type 2-A OS=Homo sapiens GN=HIST2H2AA3 PE=1 SV=3	2	0	Not in IgG control
DDX1	ATP-dependent RNA helicase DDX1 OS=Homo sapiens GN=DDX1 PE=1 SV=2	2	0	Not in IgG control
NAT10	RNA cytidine acetyltransferase OS=Homo sapiens GN=NAT10 PE=1 SV=2	2	0	Not in IgG control
EEF1A2	Elongation factor 1-alpha 2 OS=Homo sapiens GN=EEF1A2 PE=1 SV=1	2	0	Not in IgG control
MLXIP	MLX-interacting protein OS=Homo sapiens GN=MLXIP PE=1 SV=2	2	0	Not in IgG control
STAT5B	Signal transducer and activator of transcription 5B OS=Homo sapiens GN=STAT5B PE=1 SV=2	2	0	Not in IgG control
DMD	Dystrophin OS=Homo sapiens GN=DMD PE=1 SV=3	2	0	Not in IgG control
HIST1H2AC	Histone H2A type 1-C OS=Homo sapiens GN=HIST1H2AC PE=1 SV=3	2	0	Not in IgG control
HIST1H2AG	Histone H2A type 1 OS=Homo sapiens GN=HIST1H2AG PE=1 SV=2	2	0	Not in IgG control
EEF1A1P5	Putative elongation factor 1-alpha-like 3 OS=Homo sapiens GN=EEF1A1P5 PE=5 SV=1	2	0	Not in IgG control
HIST1H2AH	Histone H2A type 1-H OS=Homo sapiens GN=HIST1H2AH PE=1 SV=3	2	0	Not in IgG control
PWP2	Periodic tryptophan protein 2 homolog OS=Homo sapiens GN=PWP2 PE=2 SV=2	1	0	Not in IgG control
IGLL5	Immunoglobulin lambda-like polypeptide 5 OS=Homo sapiens GN=IGLL5 PE=2 SV=2	1	0	Not in IgG control
PLEC	Plectin OS=Homo sapiens GN=PLEC PE=1 SV=3	1	0	Not in IgG control
AKAP13	A-kinase anchor protein 13 OS=Homo sapiens GN=AKAP13 PE=1 SV=2	1	0	Not in IgG control
ERCC6	DNA excision repair protein ERCC-6 OS=Homo sapiens GN=ERCC6 PE=1 SV=1	1	0	Not in IgG control
SUMO4	Small ubiquitin-related modifier 4 OS=Homo sapiens GN=SUMO4 PE=1 SV=2	1	0	Not in IgG control
UBA3	NEDD8-activating enzyme E1 catalytic subunit OS=Homo sapiens GN=UBA3 PE=1 SV=2	1	0	Not in IgG control
DIDO1	Death-inducer obliterator 1 OS=Homo sapiens GN=DIDO1 PE=1 SV=5	1	0	Not in IgG control
VCP	Transitional endoplasmic reticulum ATPase OS=Homo sapiens GN=VCP PE=1 SV=4	1	0	Not in IgG control
PSD3	PH and SEC7 domain-containing protein 3 OS=Homo sapiens GN=PSD3 PE=1 SV=2	1	0	Not in IgG control
TTI1	TELO2-interacting protein 1 homolog OS=Homo sapiens GN=TTI1 PE=1 SV=3	1	0	Not in IgG control
IGHG2	Ig gamma-2 chain C region OS=Homo sapiens GN=IGHG2 PE=1 SV=2	1	0	Not in IgG control
NUMBL	Numb-like protein OS=Homo sapiens GN=NUMBL PE=1 SV=1	1	0	Not in IgG control
ARHGEF1	Rho guanine nucleotide exchange factor 1 OS=Homo sapiens GN=ARHGEF1 PE=1 SV=2	1	0	Not in IgG control
TCOF1	Treacle protein OS=Homo sapiens GN=TCOF1 PE=1 SV=3	1	0	Not in IgG control
ADAMTS17	A disintegrin and metalloproteinase with thrombospondin motifs 17 OS=Homo sapiens GN=ADAMTS17 PE=2 SV=2	1	0	Not in IgG control
HSP90AB4P	Putative heat shock protein HSP 90-beta 4 OS=Homo sapiens GN=HSP90AB4P PE=5 SV=1	1	0	Not in IgG control
S100A8	Protein S100-A8 OS=Homo sapiens GN=S100A8 PE=1 SV=1	1	0	Not in IgG control
MCM6	DNA replication licensing factor MCM6 OS=Homo sapiens GN=MCM6 PE=1 SV=1	1	0	Not in IgG control
XPOT	Exportin-T OS=Homo sapiens GN=XPOT PE=1 SV=2	1	0	Not in IgG control
EIF4A1	Eukaryotic initiation factor 4A-I OS=Homo sapiens GN=EIF4A1 PE=1 SV=1	1	0	Not in IgG control
GOLGB1	Golgin subfamily B member 1 OS=Homo sapiens GN=GOLGB1 PE=1 SV=2	1	0	Not in IgG control
DNM2	Dynamin-2 OS=Homo sapiens GN=DNM2 PE=1 SV=2	1	0	Not in IgG control
DOCK11	Dedicator of cytokinesis protein 11 OS=Homo sapiens GN=DOCK11 PE=1 SV=2	1	0	Not in IgG control
MYO9B	Unconventional myosin-IXb OS=Homo sapiens GN=MYO9B PE=1 SV=3	1	0	Not in IgG control
IPO4	Importin-4 OS=Homo sapiens GN=IPO4 PE=1 SV=2	1	0	Not in IgG control
WDR75	WD repeat-containing protein 75 OS=Homo sapiens GN=WDR75 PE=1 SV=1	1	0	Not in IgG control
FAM208B	Protein FAM208B OS=Homo sapiens GN=FAM208B PE=1 SV=1	1	0	Not in IgG control
ZMYM4	Zinc finger MYM-type protein 4 OS=Homo sapiens GN=ZMYM4 PE=1 SV=1	1	0	Not in IgG control
IGHG4	Ig gamma-4 chain C region OS=Homo sapiens GN=IGHG4 PE=1 SV=1	1	0	Not in IgG control
RP1	Oxygen-regulated protein 1 OS=Homo sapiens GN=RP1 PE=1 SV=1	1	0	Not in IgG control
DDX27	Probable ATP-dependent RNA helicase DDX27 OS=Homo sapiens GN=DDX27 PE=1 SV=2	1	0	Not in IgG control
TSPAN10	Tetraspanin-10 OS=Homo sapiens GN=TSPAN10 PE=2 SV=1	1	0	Not in IgG control
FTSJ3	pre-rRNA processing protein FTSJ3 OS=Homo sapiens GN=FTSJ3 PE=1 SV=2	1	0	Not in IgG control
LAMB1	Laminin subunit beta-1 OS=Homo sapiens GN=LAMB1 PE=1 SV=2	1	0	Not in IgG control
DHX9	ATP-dependent RNA helicase A OS=Homo sapiens GN=DHX9 PE=1 SV=4	1	0	Not in IgG control
MOV10	Putative helicase MOV-10 OS=Homo sapiens GN=MOV10 PE=1 SV=2	1	0	Not in IgG control
TARS	Threonine-tRNA ligase cytoplasmic OS=Homo sapiens GN=TARS PE=1 SV=3	1	0	Not in IgG control
LRRK37A2	Leucine-rich repeat-containing protein 37A2 OS=Homo sapiens GN=LRRK37A2 PE=2 SV=2	1	0	Not in IgG control
HSP90AA5P	Putative heat shock protein HSP 90-alpha A5 OS=Homo sapiens GN=HSP90AA5P PE=2 SV=1	1	0	Not in IgG control
CEP152	Centrosomal protein of 152 kDa OS=Homo sapiens GN=CEP152 PE=1 SV=4	1	0	Not in IgG control
MCM4	DNA replication licensing factor MCM4 OS=Homo sapiens GN=MCM4 PE=1 SV=5	1	0	Not in IgG control
NUP93	Nuclear pore complex protein Nup93 OS=Homo sapiens GN=NUP93 PE=1 SV=2	1	0	Not in IgG control
SCRIB	Protein scribble homolog OS=Homo sapiens GN=SCRIB PE=1 SV=4	1	0	Not in IgG control
IGLL1	Immunoglobulin lambda-like polypeptide 1 OS=Homo sapiens GN=IGLL1 PE=1 SV=1	1	0	Not in IgG control
AHNAK	Neuroblast differentiation-associated protein AHNAK OS=Homo sapiens GN=AHNAK PE=1 SV=2	1	0	Not in IgG control
COPG1	Coatomer subunit gamma-1 OS=Homo sapiens GN=COPG1 PE=1 SV=1	1	0	Not in IgG control
EVPL	Envoplakin OS=Homo sapiens GN=EVPL PE=1 SV=3	1	0	Not in IgG control
LIG3	DNA ligase 3 OS=Homo sapiens GN=LIG3 PE=1 SV=2	1	0	Not in IgG control
ARAP1	Arf-GAP with Rho-GAP domain ANK repeat and PH domain-containing protein 1 OS=Homo sapiens GN=ARAP1 PE=1 SV=3	1	0	Not in IgG control
HTT	Huntingtin OS=Homo sapiens GN=HTT PE=1 SV=2	1	0	Not in IgG control
LOC102724159	Protein LOC102724159 OS=Homo sapiens GN=LOC102724159 PE=1 SV=1	1	0	Not in IgG control

ZNF878	Zinc finger protein 878 OS=Homo sapiens GN=ZNF878 PE=3 SV=2		1	0	Not in IgG control
TUBB	Tubulin beta chain OS=Homo sapiens GN=TUBB PE=1 SV=2		1	0	Not in IgG control
IPO9	Importin-9 OS=Homo sapiens GN=IPO9 PE=1 SV=3		1	0	Not in IgG control
TRPC4	Short transient receptor potential channel 4 OS=Homo sapiens GN=TRPC4 PE=1 SV=1		1	0	Not in IgG control
ARHGEF2	Rho guanine nucleotide exchange factor 2 OS=Homo sapiens GN=ARHGEF2 PE=1 SV=4		1	0	Not in IgG control
CCDC88B	Coiled-coil domain-containing protein 88B OS=Homo sapiens GN=CCDC88B PE=1 SV=1		1	0	Not in IgG control
SUMO2	Small ubiquitin-related modifier 2 OS=Homo sapiens GN=SUMO2 PE=1 SV=3		1	0	Not in IgG control
SRC	Proto-oncogene tyrosine-protein kinase Src OS=Homo sapiens GN=SRC PE=1 SV=3		1	0	Not in IgG control
KIF26A	Kinesin-like protein KIF26A OS=Homo sapiens GN=KIF26A PE=1 SV=3		1	0	Not in IgG control
No_GenelD	Ig kappa chain V-III region NG9 (Fragment) OS=Homo sapiens PE=2 SV=1		1	0	Not in IgG control
DDB1	DNA damage-binding protein 1 OS=Homo sapiens GN=DDB1 PE=1 SV=1		1	0	Not in IgG control
SUMO3	Small ubiquitin-related modifier 3 OS=Homo sapiens GN=SUMO3 PE=1 SV=2		1	0	Not in IgG control
TOPAZ1	Testis- and ovary-specific PAZ domain-containing protein 1 OS=Homo sapiens GN=TOPAZ1 PE=2 SV=3		1	0	Not in IgG control
TRAP1	>sp Q12931 TRAP1_HUMAN Heat shock protein 75 kDa, mitochondrial OS=Homo sapiens GN=TRAP1 PE=1 SV=3		0	2	0
MARS	>sp P56192 SYMC_HUMAN Methionine-tRNA ligase, cytoplasmic OS=Homo sapiens GN=MARS PE=1 SV=2		0	4	0
TBC1D8	>sp O95759 TBC08_HUMAN TBC1 domain family member 8 OS=Homo sapiens GN=TBC1D8 PE=1 SV=3		0	4	0
HSP90AA1	>sp P07900 HSP90A_HUMAN Heat shock protein HSP 90-alpha OS=Homo sapiens GN=HSP90AA1 PE=1 SV=5		0	14	0
VPS35	>sp Q96QK1 VPS35_HUMAN Vacuolar protein sorting-associated protein 35 OS=Homo sapiens GN=VPS35 PE=1 SV=2		0	1	0
PKN2	>Reverse >p Q16513 PKN2_HUMAN Serine/threonine-protein kinase N2 OS=Homo sapiens GN=PKN2 PE=1 SV=1		0	2	0
DUSP28	>sp Q4G0W2 DUS28_HUMAN Dual specificity phosphatase 28 OS=Homo sapiens GN=DUSP28 PE=2 SV=1		0	1	0
FLG2	>sp Q5D862 FLA2_HUMAN Filaggrin-2 OS=Homo sapiens GN=FLG2 PE=1 SV=1		0	1	0
ICK	>Reverse >p Q9UPZ9 ICK_HUMAN Serine/threonine-protein kinase ICK OS=Homo sapiens GN=ICK PE=1 SV=1		0	2	0
ZC3H12C	>sp Q9C0D7 ZC12C_HUMAN Probable ribonuclease ZC3H12C OS=Homo sapiens GN=ZC3H12C PE=1 SV=2		0	1	0
ATP2A2	>sp P16615 AT2A2_HUMAN Sarcoplasmic/endoplasmic reticulum calcium ATPase 2 OS=Homo sapiens GN=ATP2A2 PE=1 SV=1		0	2	0
RPS27A	>sp P62979 R527A_HUMAN Ubiquitin-40S ribosomal protein S27a OS=Homo sapiens GN=RPS27A PE=1 SV=2		0	2	0
SPEC1L-ADORA2A	>Reverse >t F8WAN1 F8WAN1_HUMAN Protein SPEC1L-ADORA2A OS=Homo sapiens GN=SPEC1L-ADORA2A PE=4 SV=2		0	3	0
PATL2	>Reverse >p C9J4E0 PATL2_HUMAN Protein PAT1 homolog 2 OS=Homo sapiens GN=PATL2 PE=1 SV=1		0	1	0
SNAI1	>sp O95863 SNAI1_HUMAN Zinc finger protein SNAI1 OS=Homo sapiens GN=SNAI1 PE=1 SV=2		0	1	0
RASSF10	>Reverse >p A6NK89 RASFA_HUMAN Ras association domain-containing protein 10 OS=Homo sapiens GN=RASSF10 PE=2 SV=3		0	1	0
ZNF423	>sp Q2M1K9 ZNF423_HUMAN Zinc finger protein 423 OS=Homo sapiens GN=ZNF423 PE=1 SV=1		0	1	0
ZZF1	>sp Q43149 ZZF1_HUMAN Zinc finger ZZ-type and EF-hand domain-containing protein 1 OS=Homo sapiens GN=ZZF1 PE=1 SV=6		0	2	0
KTN1	>Reverse >p Q861P2 KTN1_HUMAN Kinectin OS=Homo sapiens GN=KTN1 PE=1 SV=1		0	5	0
HSP90AB2P	>sp Q58FF8 H90B2_HUMAN Putative heat shock protein HSP 90-beta 2 OS=Homo sapiens GN=HSP90AB2P PE=1 SV=2		0	1	0
RAB3GAP1	>sp Q15042 R83GP_HUMAN Rab3 GTPase-activating protein catalytic subunit OS=Homo sapiens GN=RAB3GAP1 PE=1 SV=3		0	2	0
MATR3	>sp P43243 MATR3_HUMAN Matrin-3 OS=Homo sapiens GN=MATR3 PE=1 SV=2		0	9	0
ILF3	>sp Q12906 ILF3_HUMAN Interleukin enhancer-binding factor 3 OS=Homo sapiens GN=ILF3 PE=1 SV=3		0	2	0
HNRNPU	>sp Q00839 HNRNU_HUMAN Heterogeneous nuclear ribonucleoprotein U OS=Homo sapiens GN=HNRNPU PE=1 SV=6		0	8	0
MUC5AC	>Reverse >p P98088 MUC5A_HUMAN Mucin-5AC OS=Homo sapiens GN=MUC5AC PE=1 SV=4		0	2	0
CANX	>sp P27824 CALX_HUMAN Calnexin OS=Homo sapiens GN=CANX PE=1 SV=2		0	7	0
SHC1	>Reverse >p P29353 SHC1_HUMAN SHC-transforming protein 1 OS=Homo sapiens GN=SHC1 PE=1 SV=4		0	1	0
FAAH2	>sp Q6GMR7 FAAH2_HUMAN Fatty-acid amide hydrolase 2 OS=Homo sapiens GN=FAAH2 PE=2 SV=1		0	1	0
C17orf53	>sp Q8N3J3 CO053_HUMAN Uncharacterized protein C17orf53 OS=Homo sapiens GN=C17orf53 PE=1 SV=1		0	2	0
NDUF58	>sp O00217 NDUFS8_HUMAN NADH dehydrogenase [ubiquinone] iron-sulfur protein 8, mitochondrial OS=Homo sapiens GN=NDUF58 PE=1 SV=1		0	1	0
EEF1A2	>sp Q05639 EF1A2_HUMAN Elongation factor 1-alpha 2 OS=Homo sapiens GN=EEF1A2 PE=1 SV=1		0	1	0
YDJC	>sp A8MP57 YDIC_HUMAN Carbohydrate deacetylase OS=Homo sapiens GN=YDJC PE=1 SV=1		0	2	0
TRIM21	>sp P19474 RO52_HUMAN E3 ubiquitin-protein ligase TRIM21 OS=Homo sapiens GN=TRIM21 PE=1 SV=1		0	1	0
VIMP	>sp Q9BQE4 SELS_HUMAN Selenoprotein S OS=Homo sapiens GN=VIMP PE=1 SV=3		0	1	0
PSMD2	>sp Q13200 PSMD2_HUMAN Proteasome non-ATPase regulatory subunit 2 OS=Homo sapiens GN=PSMD2 PE=1 SV=3		0	2	0
KHSRP	>sp Q92945 FUBP2_HUMAN Far upstream element-binding protein 2 OS=Homo sapiens GN=KHSRP PE=1 SV=4		0	4	0
PAICS	>sp P22234 PUR6_HUMAN Multifunctional protein ADE2 OS=Homo sapiens GN=PAICS PE=1 SV=3		0	1	0
ACTN4	>sp O43707 ACTN4_HUMAN Alpha-actinin-4 OS=Homo sapiens GN=ACTN4 PE=1 SV=2		0	9	0
HJURP	>sp Q8NC03 HJURP_HUMAN Holliday junction recognition protein OS=Homo sapiens GN=HJURP PE=1 SV=2		0	2	0
TFRC	>sp P02786 TFR1_HUMAN Transferrin receptor protein 1 OS=Homo sapiens GN=TFRC PE=1 SV=2		0	4	0
CSE1L	>sp P55060 XP02_HUMAN Exportin-2 OS=Homo sapiens GN=CSE1L PE=1 SV=3		0	5	0
FER	>sp P16591 FER_HUMAN Tyrosine-protein kinase Fer OS=Homo sapiens GN=FER PE=1 SV=2		0	1	0
HSP90AB4P	>sp Q58FF6 H90B4_HUMAN Putative heat shock protein HSP 90-beta 4 OS=Homo sapiens GN=HSP90AB4P PE=5 SV=1		0	1	0
HSP90B1	>sp P14625 ENPL_HUMAN Endoplasmic OS=Homo sapiens GN=HSP90B1 PE=1 SV=1		0	21	0
ALDH18A1	>sp P54886 P5CS_HUMAN Delta-1-pyrroline-5-carboxylate synthase OS=Homo sapiens GN=ALDH18A1 PE=1 SV=2		0	2	0
NCL	>sp P19338 NUCL_HUMAN Nucleolin OS=Homo sapiens GN=NCL PE=1 SV=3		0	10	0
GPR68	>Reverse >p Q15743 OGR1_HUMAN Ovarian cancer G-protein coupled receptor 1 OS=Homo sapiens GN=GPR68 PE=1 SV=1		0	1	0
DDX1	>sp Q92499 DDX1_HUMAN ATP-dependent RNA helicase DDX1 OS=Homo sapiens GN=DDX1 PE=1 SV=2		0	2	0
UBA3	>sp Q8TBC4 UBA3_HUMAN NEDD8-activating enzyme E1 catalytic subunit OS=Homo sapiens GN=UBA3 PE=1 SV=2		0	1	0
FAM47DP	>sp A6NHR8 FA47D_HUMAN Putative protein FAM47D OS=Homo sapiens GN=FAM47DP PE=5 SV=3		0	1	0
IRAK2	>sp O43187 IRAK2_HUMAN Interleukin-1 receptor-associated kinase-like 2 OS=Homo sapiens GN=IRAK2 PE=1 SV=2		0	4	0

ALB	>sp P02768 ALBU_HUMAN Serum albumin OS=Homo sapiens GN=ALB PE=1 SV=2	0	5	0
EV15	>sp O60447 EV15_HUMAN Ecotropic viral integration site 5 protein homolog OS=Homo sapiens GN=EV15 PE=1 SV=3	0	3	0
LRMP	>sp Q12912 LRMP_HUMAN Lymphoid-restricted membrane protein OS=Homo sapiens GN=LRMP PE=1 SV=3	0	3	0
C11orf84	>Reverse >p Q9BUA3 CK084_HUMAN Uncharacterized protein C11orf84 OS=Homo sapiens GN=C11orf84 PE=1 SV=3	0	2	0
FAHD2A	>Reverse >p Q96GK7 FAH2A_HUMAN Fumarylacetate hydrolase domain-containing protein 2A OS=Homo sapiens GN=FAHD2A PE=1 SV=1	0	2	0
IQCCH	>Reverse >p Q86V53 IQCCH_HUMAN IQ domain-containing protein H OS=Homo sapiens GN=IQCCH PE=2 SV=2	0	1	0
SND1	>sp Q7KZT4 SN1_HUMAN Staphylococcal nuclease domain-containing protein 1 OS=Homo sapiens GN=SND1 PE=1 SV=1	0	5	0
CEP350	>sp Q5VT06 CE350_HUMAN Centrosome-associated protein 350 OS=Homo sapiens GN=CEP350 PE=1 SV=1	0	6	0
EEF2	>sp P13639 EF2_HUMAN Elongation factor 2 OS=Homo sapiens GN=EEF2 PE=1 SV=4	0	24	0
CD163L1	>Reverse >p Q9NR16 C163B_HUMAN Scavenger receptor cysteine-rich type 1 protein M160 OS=Homo sapiens GN=CD163L1 PE=1 SV=2	0	2	0
LAMB1	>sp P07942 LAMB1_HUMAN Laminin subunit beta-1 OS=Homo sapiens GN=LAMB1 PE=1 SV=2	0	3	0
SBF1	>sp O95248 MIMTR5_HUMAN Myotubularin-related protein 5 OS=Homo sapiens GN=SBF1 PE=1 SV=3	0	2	0
IGLL5	>sp B9A064 IGLL5_HUMAN Immunoglobulin lambda-like polypeptide 5 OS=Homo sapiens GN=IGLL5 PE=2 SV=2	0	1	0
SRP72	>sp O76094 SRP72_HUMAN Signal recognition particle subunit SRP72 OS=Homo sapiens GN=SRP72 PE=1 SV=3	0	1	0
PDCD6IP	>sp Q8WUM4 PDC61_HUMAN Programmed cell death 6-interacting protein OS=Homo sapiens GN=PDCD6IP PE=1 SV=1	0	4	0
TUBA1A	>sp Q7IU36 TBA1A_HUMAN Tubulin alpha-1 chain OS=Homo sapiens GN=TUBA1A PE=1 SV=1	0	2	0
DDX21	>sp Q9NR30 DDX21_HUMAN Nucleolar RNA helicase 2 OS=Homo sapiens GN=DDX21 PE=1 SV=5	0	5	0
XRCC5	>sp P13010 XRCC5_HUMAN X-ray repair cross-complementing protein 5 OS=Homo sapiens GN=XRCC5 PE=1 SV=3	0	3	0
ADH5	>Reverse >p P11766 ADHX_HUMAN Alcohol dehydrogenase class-3 OS=Homo sapiens GN=ADH5 PE=1 SV=4	0	1	0
TRIM25	>sp Q14258 TRI25_HUMAN E3 ubiquitin/ISG15 ligase TRIM25 OS=Homo sapiens GN=TRIM25 PE=1 SV=2	0	2	0
MTFR1L	>sp Q9H019 MFR1L_HUMAN Mitochondrial fission regulator 1-like OS=Homo sapiens GN=MTFR1L PE=1 SV=2	0	1	0
MECOM	>Reverse >p Q03112 EV11_HUMAN MDS1 and EV11 complex locus protein EV11 OS=Homo sapiens GN=MECOM PE=1 SV=2	0	3	0
HSP90AB1	>sp P08238 HS90B_HUMAN Heat shock protein HSP 90-beta OS=Homo sapiens GN=HSP90AB1 PE=1 SV=4	0	27	0
WDR81	>sp Q562E7 WDR81_HUMAN WD repeat-containing protein 81 OS=Homo sapiens GN=WDR81 PE=1 SV=2	0	4	0
HSPA4	>sp P34932 HSP74_HUMAN Heat shock 70 kDa protein 4 OS=Homo sapiens GN=HSPA4 PE=1 SV=4	0	5	0
CAP2	>Reverse >p P40123 CAP2_HUMAN Adenylyl cyclase-associated protein 2 OS=Homo sapiens GN=CAP2 PE=1 SV=1	0	1	0
AARS	>sp P49588 SYAC_HUMAN Alanine-tRNA ligase, cytoplasmic OS=Homo sapiens GN=AARS PE=1 SV=2	0	4	0
BRCA1	>Reverse >p P38398 BRCA1_HUMAN Breast cancer type 1 susceptibility protein OS=Homo sapiens GN=BRCA1 PE=1 SV=2	0	1	0
KPNB1	>sp Q14974 IMB1_HUMAN Importin subunit beta-1 OS=Homo sapiens GN=KPNB1 PE=1 SV=2	0	4	0
LPIN3	>sp Q9BQK8 LPIN3_HUMAN Phosphatidate phosphatase LPIN3 OS=Homo sapiens GN=LPIN3 PE=1 SV=3	0	2	0
TRIM28	>sp Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta OS=Homo sapiens GN=TRIM28 PE=1 SV=5	0	4	0
LILRB4	>sp Q8NHJ6 LIRB4_HUMAN Leukocyte immunoglobulin-like receptor subfamily B member 4 OS=Homo sapiens GN=LILRB4 PE=1 SV=3	0	1	0
VCP	>sp P55072 TERA_HUMAN Transitional endoplasmic reticulum ATPase OS=Homo sapiens GN=VCP PE=1 SV=4	0	13	0
CHRNA10	>Reverse >p Q9GZ6 ACH10_HUMAN Neuronal acetylcholine receptor subunit alpha-10 OS=Homo sapiens GN=CHRNA10 PE=1 SV=1	0	1	0
HSPAS	>sp P11021 GRP78_HUMAN 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPAS PE=1 SV=2	0	1	0
CDK16	>sp Q00536 CDK16_HUMAN Cyclin-dependent kinase 16 OS=Homo sapiens GN=CDK16 PE=1 SV=1	0	2	0
GANAB	>sp Q14697 GANAB_HUMAN Neutral alpha-glucosidase AB OS=Homo sapiens GN=GANAB PE=1 SV=3	0	6	0
ATG16L2	>Reverse >p Q8NA44 A16L2_HUMAN Autophagy-related protein 16-2 OS=Homo sapiens GN=ATG16L2 PE=1 SV=2	0	2	0
CARS	>sp P49589 SYCC_HUMAN Cysteine-tRNA ligase, cytoplasmic OS=Homo sapiens GN=CARS PE=1 SV=3	0	1	0
SYNE1	>sp Q8NF91 SYNE1_HUMAN Nesprin-1 OS=Homo sapiens GN=SYNE1 PE=1 SV=4	0	2	0
KATNAL2	>sp Q8IYT4 KATL2_HUMAN Katanin p60 ATPase-containing subunit A-like 2 OS=Homo sapiens GN=KATNAL2 PE=2 SV=3	0	1	0
CCDC88A	>sp Q3V6T2 GRDN_HUMAN Girdin OS=Homo sapiens GN=CCDC88A PE=1 SV=2	0	1	0
SASH1	>sp Q94885 SASH1_HUMAN SAM and SH3 domain-containing protein 1 OS=Homo sapiens GN=SASH1 PE=1 SV=3	0	2	0
ASAP2	>sp O43150 ASAP2_HUMAN Arf-GAP with SH3 domain, ANK repeat and PH domain-containing protein 2 OS=Homo sapiens GN=ASAP2 PE=1 SV=3	0	1	0
ATP1A1	>sp P05023 AT1A1_HUMAN Sodium/potassium-transporting ATPase subunit alpha-1 OS=Homo sapiens GN=ATP1A1 PE=1 SV=1	0	7	0
CREBRF	>sp Q8IUR6 CRERF_HUMAN CREB3 regulatory factor OS=Homo sapiens GN=CREBRF PE=1 SV=2	0	1	0
Cys-GrB-Fc-RSP01	>r AOA024R160 AOA024R160_HUMAN Cys-GrB-Fc-RSP01 OS=Homo sapiens GN=Cys-GrB-Fc-RSP01 PE=3 SV=1	0	3	0
ACTB	>sp P60709 ACTB_HUMAN Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=1 SV=1	0	2	0
TTN	>sp Q8WZ42 TTIN_HUMAN Titin OS=Homo sapiens GN=TTN PE=1 SV=4	0	27	0
PFKL	>sp P17858 PFKAL_HUMAN ATP-dependent 6-phosphofructokinase, liver type OS=Homo sapiens GN=PFKL PE=1 SV=6	0	3	0
XPO1	>sp O14980 XPO1_HUMAN Exportin-1 OS=Homo sapiens GN=XPO1 PE=1 SV=1	0	2	0
AMHR2	>Reverse >p Q16671 AMHR2_HUMAN Anti-Muellerian hormone type-2 receptor OS=Homo sapiens GN=AMHR2 PE=1 SV=1	0	1	0