| Gene Name | Name of Protein (UniProtID_SPECIES, protein name, origin species, gene name) | Peptide Count in IP | Peptide Count in IgG | Fold Enrichment |
|---|---|---|---|---|
| ZC3H11A | O75152\|ZC11A_HUMAN Zinc finger CCCH domain-containing protein 11A OS=Homo sapiens GN=ZC3H11A PE=1 SV=3 | 60 | 0 | Not in IgG control |
| UBA1 | P22314\|UBA1_HUMAN Ubiquitin-like modifier-activating enzyme 1 OS=Homo sapiens GN=UBA1 PE=1 SV=3 | 12 | 0 | Not in IgG control |
| EFTUD2 | Q15029\|U5S1_HUMAN 116 kDa U5 small nuclear ribonucleoprotein component OS=Homo sapiens GN=EFTUD2 PE=1 SV=1 | 11 | 0 | Not in IgG control |
| EIF3B | P55884\|EIF3B_HUMAN Eukaryotic translation initiation factor 3 subunit B OS=Homo sapiens GN=EIF3B PE=1 SV=3 | 11 | 0 | Not in IgG control |
| MTHFD1 | P11586\|C1TC_HUMAN C-1-tetrahydrofolate synthase, cytoplasmic OS=Homo sapiens GN=MTHFD1 PE=1 SV=3 | 11 | 0 | Not in IgG control |
| DNM2 | P50570\|DYN2_HUMAN Dynamin-2 OS=Homo sapiens GN=DNM2 PE=1 SV=2 | 9 | 0 | Not in IgG control |
| MCM6 | Q14566\|MCM6_HUMAN DNA replication licensing factor MCM6 OS=Homo sapiens GN=MCM6 PE=1 SV=1 | 9 | 0 | Not in IgG control |
| GART | P22102\|PUR2_HUMAN Trifunctional purine biosynthetic protein adenosine-3 OS=Homo sapiens GN=GART PE=1 SV=1 | 9 | 0 | Not in IgG control |
| MCM2 | P49736\|MCM2_HUMAN DNA replication licensing factor MCM2 OS=Homo sapiens GN=MCM2 PE=1 SV=4 | 9 | 0 | Not in IgG control |
| MOV10 | Q9HCE1\|MOV10_HUMAN Putative helicase MOV-10 OS=Homo sapiens GN=MOV10 PE=1 SV=2 | 8 | 0 | Not in IgG control |
| HNRNPUL2-BSCL2 | H3BQZ7\|H3BQZ7_HUMAN HCG2044799 OS=Homo sapiens GN=HNRNPUL2-BSCL2 PE=4 SV=1 | 8 | 0 | Not in IgG control |
| ACLY | P53396\|ACLY_HUMAN ATP-citrate synthase OS=Homo sapiens GN=ACLY PE=1 SV=3 | 8 | 0 | Not in IgG control |
| EHBP1L1 | Q8N3D4\|EH1L1_HUMAN EH domain-binding protein 1-like protein 1 OS=Homo sapiens GN=EHBP1L1 PE=1 SV=2 | 7 | 0 | Not in IgG control |
| MCM3 | P25205\|MCM3_HUMAN DNA replication licensing factor MCM3 OS=Homo sapiens GN=MCM3 PE=1 SV=3 | 7 | 0 | Not in IgG control |
| SFPQ | P23246\|SFPQ_HUMAN Splicing factor, proline- and glutamine-rich OS=Homo sapiens GN=SFPQ PE=1 SV=2 | 7 | 0 | Not in IgG control |
| HNRNPUL1 | Q9BUJ2\|HNRL1_HUMAN Heterogeneous nuclear ribonucleoprotein U-like protein 1 OS=Homo sapiens GN=HNRNPUL1 PE=1 SV=2 | 6 | 0 | Not in IgG control |
| MCM4 | P33991\|MCM4_HUMAN DNA replication licensing factor MCM4 OS=Homo sapiens GN=MCM4 PE=1 SV=5 | 6 | 0 | Not in IgG control |
| STRADA | Q7RTN6\|STRAA_HUMAN STE20-related kinase adapter protein alpha OS=Homo sapiens GN=STRADA PE=1 SV=1 | 5 | 0 | Not in IgG control |
| COPB2 | P35606\|COPB2_HUMAN Coatomer subunit beta' OS=Homo sapiens GN=COPB2 PE=1 SV=2 | 5 | 0 | Not in IgG control |
| DHX15 | O43143\|DHX15_HUMAN Pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15 OS=Homo sapiens GN=DHX15 PE=1 SV=2 | 5 | 0 | Not in IgG control |
| CCAR2 | Q8N163\|CCAR2_HUMAN Cell cycle and apoptosis regulator protein 2 OS=Homo sapiens GN=CCAR2 PE=1 SV=2 | 5 | 0 | Not in IgG control |
| PSMD1 | Q99460\|PSMD1_HUMAN 26S proteasome non-ATPase regulatory subunit 1 OS=Homo sapiens GN=PSMD1 PE=1 SV=2 | 5 | 0 | Not in IgG control |
| CEP350 | Q5VT06\|CE350_HUMAN Centrosome-associated protein 350 OS=Homo sapiens GN=CEP350 PE=1 SV=1 | 5 | 0 | Not in IgG control |
| KIF5B | P33176\|KINH_HUMAN Kinesin-1 heavy chain OS=Homo sapiens GN=KIF5B PE=1 SV=1 | 5 | 0 | Not in IgG control |
| COPB1 | P53618\|COPB_HUMAN Coatomer subunit beta OS=Homo sapiens GN=COPB1 PE=1 SV=3 | 5 | 0 | Not in IgG control |
| COL1A1 | P02452\|CO1A1_HUMAN Collagen alpha-1(I) chain OS=Homo sapiens GN=COL1A1 PE=1 SV=5 | 4 | 0 | Not in IgG control |
| NOLC1 | Q14978\|NOLC1_HUMAN Nucleolar and coiled-body phosphoprotein 1 OS=Homo sapiens GN=NOLC1 PE=1 SV=2 | 4 | 0 | Not in IgG control |
| HSPH1 | Q92598\|HS105_HUMAN Heat shock protein 105 kDa OS=Homo sapiens GN=HSPH1 PE=1 SV=1 | 4 | 0 | Not in IgG control |
| NFIB | O00712\|NFIB_HUMAN Nuclear factor 1 B-type OS=Homo sapiens GN=NFIB PE=1 SV=2 | 4 | 0 | Not in IgG control |
| NPEPPS | P55786\|PSA_HUMAN Puromycin-sensitive aminopeptidase OS=Homo sapiens GN=NPEPPS PE=1 SV=2 | 4 | 0 | Not in IgG control |
| AP2A1 | O95782\|AP2A1_HUMAN AP-2 complex subunit alpha-1 OS=Homo sapiens GN=AP2A1 PE=1 SV=3 | 4 | 0 | Not in IgG control |
| AHNAK | Q09666\|AHNK_HUMAN Neuroblast differentiation-associated protein AHNAK OS=Homo sapiens GN=AHNAK PE=1 SV=2 | 4 | 0 | Not in IgG control |
| AP2B1 | P63010\|AP2B1_HUMAN AP-2 complex subunit beta OS=Homo sapiens GN=AP2B1 PE=1 SV=1 | 4 | 0 | Not in IgG control |
| DSP | P15924\|DESP_HUMAN Desmoplakin OS=Homo sapiens GN=DSP PE=1 SV=3 | 4 | 0 | Not in IgG control |
| IMMT | Q16891\|MIC60_HUMAN MICOS complex subunit MIC60 OS=Homo sapiens GN=IMMT PE=1 SV=1 | 4 | 0 | Not in IgG control |
| USP5 | P45974\|UBP5_HUMAN Ubiquitin carboxyl-terminal hydrolase 5 OS=Homo sapiens GN=USP5 PE=1 SV=2 | 3 | 0 | Not in IgG control |
| OSBP | P22059\|OSBP1_HUMAN Oxysterol-binding protein 1 OS=Homo sapiens GN=OSBP PE=1 SV=1 | 3 | 0 | Not in IgG control |
| TNPO1 | Q92973\|TNPO1_HUMAN Transportin-1 OS=Homo sapiens GN=TNPO1 PE=1 SV=2 | 3 | 0 | Not in IgG control |
| ABCF1 | Q8NE71\|ABCF1_HUMAN ATP-binding cassette sub-family F member 1 OS=Homo sapiens GN=ABCF1 PE=1 SV=2 | 3 | 0 | Not in IgG control |
| IGHG1 | P01857\|IGHG1_HUMAN Ig gamma-1 chain C region OS=Homo sapiens GN=IGHG1 PE=1 SV=1 | 3 | 0 | Not in IgG control |
| SF3A1 | Q15459\|SF3A1_HUMAN Splicing factor 3A subunit 1 OS=Homo sapiens GN=SF3A1 PE=1 SV=1 | 3 | 0 | Not in IgG control |
| CLTC | Q00610\|CLH1_HUMAN Clathrin heavy chain 1 OS=Homo sapiens GN=CLTC PE=1 SV=5 | 3 | 0 | Not in IgG control |
| ADD2 | P35612\|ADDB_HUMAN Beta-adducin OS=Homo sapiens GN=ADD2 PE=1 SV=3 | 3 | 0 | Not in IgG control |
| R3HDM1 | Q15032\|R3HD1_HUMAN R3H domain-containing protein 1 OS=Homo sapiens GN=R3HDM1 PE=1 SV=3 | 3 | 0 | Not in IgG control |
| XPOT | O43592\|XPOT_HUMAN Exportin-T OS=Homo sapiens GN=XPOT PE=1 SV=2 | 3 | 0 | Not in IgG control |
| NT5C1B-RDH14 | C9J2C7\|C9J2C7_HUMAN Protein NT5C1B-RDH14 (Fragment) OS=Homo sapiens GN=NT5C1B-RDH14 PE=4 SV=2 | 3 | 0 | Not in IgG control |
| NAT10 | Q9H0A0\|NAT10_HUMAN RNA cytidine acetyltransferase OS=Homo sapiens GN=NAT10 PE=1 SV=2 | 3 | 0 | Not in IgG control |
| MYO5C | Q9NQX4\|MYO5C_HUMAN Unconventional myosin-Vc OS=Homo sapiens GN=MYO5C PE=1 SV=2 | 3 | 0 | Not in IgG control |
| DYNC2H1 | Q8NCM8\|DYHC2_HUMAN Cytoplasmic dynein 2 heavy chain 1 OS=Homo sapiens GN=DYNC2H1 PE=1 SV=4 | 3 | 0 | Not in IgG control |
| CCDC180 | Q9P1Z9\|CC180_HUMAN Coiled-coil domain-containing protein 180 OS=Homo sapiens GN=CCDC180 PE=2 SV=2 | 3 | 0 | Not in IgG control |
| NSUN2 | Q08J23\|NSUN2_HUMAN tRNA (cytosine(34)-C(5))-methyltransferase OS=Homo sapiens GN=NSUN2 PE=1 SV=2 | 3 | 0 | Not in IgG control |
| UBB | P0CG47\|UBB_HUMAN Polyubiquitin-B OS=Homo sapiens GN=UBB PE=1 SV=1 | 3 | 0 | Not in IgG control |
| MYH1 | P12882\|MYH1_HUMAN Myosin-1 OS=Homo sapiens GN=MYH1 PE=1 SV=3 | 3 | 0 | Not in IgG control |
| DDX23 | Q9BUQ8\|DDX23_HUMAN Probable ATP-dependent RNA helicase DDX23 OS=Homo sapiens GN=DDX23 PE=1 SV=3 | 2 | 0 | Not in IgG control |
| UACA | Q9BZF9\|UACA_HUMAN Uveal autoantigen with coiled-coil domains and ankyrin repeats OS=Homo sapiens GN=UACA PE=1 SV=2 | 2 | 0 | Not in IgG control |
| KIF1B | O60333\|KIF1B_HUMAN Kinesin-like protein KIF1B OS=Homo sapiens GN=KIF1B PE=1 SV=5 | 2 | 0 | Not in IgG control |
| JUP | P14923\|PLAK_HUMAN Junction plakoglobin OS=Homo sapiens GN=JUP PE=1 SV=3 | 2 | 0 | Not in IgG control |
| PARP1 | P09874\|PARP1_HUMAN Poly [ADP-ribose] polymerase 1 OS=Homo sapiens GN=PARP1 PE=1 SV=4 | 2 | 0 | Not in IgG control |
| DHX9 | Q08211\|DHX9_HUMAN ATP-dependent RNA helicase A OS=Homo sapiens GN=DHX9 PE=1 SV=4 | 2 | 0 | Not in IgG control |
| KDM1A | O60341\|KDM1A_HUMAN Lysine-specific histone demethylase 1A OS=Homo sapiens GN=KDM1A PE=1 SV=2 | 2 | 0 | Not in IgG control |
| EPM2AIP1 | Q7L775\|EPMIP_HUMAN EPM2A-interacting protein 1 OS=Homo sapiens GN=EPM2AIP1 PE=1 SV=1 | 2 | 0 | Not in IgG control |
| EEA1 | Q15075\|EEA1_HUMAN Early endosome antigen 1 OS=Homo sapiens GN=EEA1 PE=1 SV=2 | 2 | 0 | Not in IgG control |
| MSH2 | P43246\|MSH2_HUMAN DNA mismatch repair protein Msh2 OS=Homo sapiens GN=MSH2 PE=1 SV=1 | 2 | 0 | Not in IgG control |
| CHD3 | Q12873\|CHD3_HUMAN Chromodomain-helicase-DNA-binding protein 3 OS=Homo sapiens GN=CHD3 PE=1 SV=3 | 2 | 0 | Not in IgG control |
| WHAMM | Q8TF30\|WHAMM_HUMAN WASP homolog-associated protein with actin, membranes and microtubules OS=Homo sapiens GN=WHAMM PE=1 SV=2 | 2 | 0 | Not in IgG control |
| SRRT | Q9BXP5\|SRRT_HUMAN Serrate RNA effector molecule homolog OS=Homo sapiens GN=SRRT PE=1 SV=1 | 2 | 0 | Not in IgG control |
| LOC102724159 | A0A0B4J2E5\|A0A0B4J2E5_HUMAN Protein LOC102724159 OS=Homo sapiens GN=LOC102724159 PE=1 SV=1 | 2 | 0 | Not in IgG control |
| SF3B3 | Q15393\|SF3B3_HUMAN Splicing factor 3B subunit 3 OS=Homo sapiens GN=SF3B3 PE=1 SV=4 | 2 | 0 | Not in IgG control |
| DSG1 | Q02413\|DSG1_HUMAN Desmoglein-1 OS=Homo sapiens GN=DSG1 PE=1 SV=2 | 2 | 0 | Not in IgG control |
| ANXA2 | P07355\|ANXA2_HUMAN Annexin A2 OS=Homo sapiens GN=ANXA2 PE=1 SV=2 | 2 | 0 | Not in IgG control |
| EPRS | P07814\|SYEP_HUMAN Bifunctional glutamate/proline--tRNA ligase OS=Homo sapiens GN=EPRS PE=1 SV=5 | 2 | 0 | Not in IgG control |
| PLCH1 | Q4KWH8\|PLCH1_HUMAN 1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase eta-1 OS=Homo sapiens GN=PLCH1 PE=1 SV=1 | 2 | 0 | Not in IgG control |
| PIP | P12273\|PIP_HUMAN Prolactin-inducible protein OS=Homo sapiens GN=PIP PE=1 SV=1 | 2 | 0 | Not in IgG control |
| ENO1 | P06733\|ENOA_HUMAN Alpha-enolase OS=Homo sapiens GN=ENO1 PE=1 SV=2 | 2 | 0 | Not in IgG control |
| TUBA1B | P68363\|TBA1B_HUMAN Tubulin alpha-1B chain OS=Homo sapiens GN=TUBA1B PE=1 SV=1 | 2 | 0 | Not in IgG control |
| NAA15 | Q9BXJ9\|NAA15_HUMAN N-alpha-acetyltransferase 15, NatA auxiliary subunit OS=Homo sapiens GN=NAA15 PE=1 SV=1 | 2 | 0 | Not in IgG control |
| CDK17 | Q00537\|CDK17_HUMAN Cyclin-dependent kinase 17 OS=Homo sapiens GN=CDK17 PE=1 SV=2 | 2 | 0 | Not in IgG control |
| ATG5 | Q9H1Y0\|ATG5_HUMAN Autophagy protein 5 OS=Homo sapiens GN=ATG5 PE=1 SV=2 | 1 | 0 | Not in IgG control |
| No_GeneID | A0A1B0GVD1\|A0A1B0GVD1_HUMAN Uncharacterized protein OS=Homo sapiens PE=4 SV=1 | 1 | 0 | Not in IgG control |
| NUP93 | Q8N1F7\|NUP93_HUMAN Nuclear pore complex protein Nup93 OS=Homo sapiens GN=NUP93 PE=1 SV=2 | 1 | 0 | Not in IgG control |
| PSMD11 | O00231\|PSD11_HUMAN 26S proteasome non-ATPase regulatory subunit 11 OS=Homo sapiens GN=PSMD11 PE=1 SV=3 | 1 | 0 | Not in IgG control |
| CEP250 | Q9BV73\|CP250_HUMAN Centrosome-associated protein CEP250 OS=Homo sapiens GN=CEP250 PE=1 SV=2 | 1 | 0 | Not in IgG control |
| TMEM26 | Q6ZUK4\|TMM26_HUMAN Transmembrane protein 26 OS=Homo sapiens GN=TMEM26 PE=1 SV=1 | 1 | 0 | Not in IgG control |
| ESYT2 | A0FGR8\|ESYT2_HUMAN Extended synaptotagmin-2 OS=Homo sapiens GN=ESYT2 PE=1 SV=1 | 1 | 0 | Not in IgG control |
| PXMP2 | Q9NR77\|PXMP2_HUMAN Peroxisomal membrane protein 2 OS=Homo sapiens GN=PXMP2 PE=1 SV=3 | 1 | 0 | Not in IgG control |

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|---|---|---|---|---|
| GALNT5 | Q7Z7M9\|GALT5_HUMAN Polypeptide N-acetylgalactosaminyltransferase 5 OS=Homo sapiens GN=GALNT5 PE=1 SV=1 | 1 | 0 | Not in IgG control |
| TEAD1 | P28347\|TEAD1_HUMAN Transcriptional enhancer factor TEF-1 OS=Homo sapiens GN=TEAD1 PE=1 SV=2 | 1 | 0 | Not in IgG control |
| SERPINA12 | Q8IW75\|SPA12_HUMAN Serpin A12 OS=Homo sapiens GN=SERPINA12 PE=1 SV=1 | 1 | 0 | Not in IgG control |
| EIF3CL | B5ME19\|EIFCL_HUMAN Eukaryotic translation initiation factor 3 subunit C-like protein OS=Homo sapiens GN=EIF3CL PE=3 SV=1 | 1 | 0 | Not in IgG control |
| IARS2 | Q9NSE4\|SYIM_HUMAN Isoleucine--tRNA ligase, mitochondrial OS=Homo sapiens GN=IARS2 PE=1 SV=2 | 1 | 0 | Not in IgG control |
| TNPO3 | Q9Y5L0\|TNPO3_HUMAN Transportin-3 OS=Homo sapiens GN=TNPO3 PE=1 SV=3 | 1 | 0 | Not in IgG control |
| PTBP1 | P26599\|PTBP1_HUMAN Polypyrimidine tract-binding protein 1 OS=Homo sapiens GN=PTBP1 PE=1 SV=1 | 1 | 0 | Not in IgG control |
| CDC5L | Q99459\|CDC5L_HUMAN Cell division cycle 5-like protein OS=Homo sapiens GN=CDC5L PE=1 SV=2 | 1 | 0 | Not in IgG control |
| S100A8 | P05109\|S10A8_HUMAN Protein S100-A8 OS=Homo sapiens GN=S100A8 PE=1 SV=1 | 1 | 0 | Not in IgG control |
| COPG1 | Q9Y678\|COPG1_HUMAN Coatomer subunit gamma-1 OS=Homo sapiens GN=COPG1 PE=1 SV=1 | 1 | 0 | Not in IgG control |
| ADD1 | P35611\|ADDA_HUMAN Alpha-adducin OS=Homo sapiens GN=ADD1 PE=1 SV=2 | 1 | 0 | Not in IgG control |
| UBA2 | Q9UBT2\|SAE2_HUMAN SUMO-activating enzyme subunit 2 OS=Homo sapiens GN=UBA2 PE=1 SV=2 | 1 | 0 | Not in IgG control |
| KDM2A | Q9Y2K7\|KDM2A_HUMAN Lysine-specific demethylase 2A OS=Homo sapiens GN=KDM2A PE=1 SV=3 | 1 | 0 | Not in IgG control |
| DCD | P81605\|DCD_HUMAN Dermcidin OS=Homo sapiens GN=DCD PE=1 SV=2 | 1 | 0 | Not in IgG control |
| KLHL30 | Q0D2K2\|KLH30_HUMAN Kelch-like protein 30 OS=Homo sapiens GN=KLHL30 PE=2 SV=3 | 1 | 0 | Not in IgG control |
| DLGAP4 | Q9Y2H0\|DLGP4_HUMAN Disks large-associated protein 4 OS=Homo sapiens GN=DLGAP4 PE=1 SV=3 | 1 | 0 | Not in IgG control |
| HSPA8 | P11142\|HSP7C_HUMAN Heat shock cognate 71 kDa protein OS=Homo sapiens GN=HSPA8 PE=1 SV=1 | 1 | 0 | Not in IgG control |
| NUP107 | P57740\|NU107_HUMAN Nuclear pore complex protein Nup107 OS=Homo sapiens GN=NUP107 PE=1 SV=1 | 1 | 0 | Not in IgG control |
| MATR3 | P43243\|MATR3_HUMAN Matrin-3 OS=Homo sapiens GN=MATR3 PE=1 SV=2 | 45 | 9 | 5.00 |
| ILF3 | Q12906\|ILF3_HUMAN Interleukin enhancer-binding factor 3 OS=Homo sapiens GN=ILF3 PE=1 SV=3 | 9 | 2 | 4.50 |
| PDCD6IP | Q8WUM4\|PDC6I_HUMAN Programmed cell death 6-interacting protein OS=Homo sapiens GN=PDCD6IP PE=1 SV=1 | 16 | 4 | 4.00 |
| SND1 | Q7KZF4\|SND1_HUMAN Staphylococcal nuclease domain-containing protein 1 OS=Homo sapiens GN=SND1 PE=1 SV=1 | 19 | 5 | 3.80 |
| PSMD2 | Q13200\|PSMD2_HUMAN 26S proteasome non-ATPase regulatory subunit 2 OS=Homo sapiens GN=PSMD2 PE=1 SV=3 | 7 | 2 | 3.50 |
| XPO1 | O14980\|XPO1_HUMAN Exportin-1 OS=Homo sapiens GN=XPO1 PE=1 SV=1 | 7 | 2 | 3.50 |
| SYNE1 | Q8NF91\|SYNE1_HUMAN Nesprin-1 OS=Homo sapiens GN=SYNE1 PE=1 SV=4 | 7 | 2 | 3.50 |
| KPNB1 | Q14974\|IMB1_HUMAN Importin subunit beta-1 OS=Homo sapiens GN=KPNB1 PE=1 SV=2 | 12 | 4 | 3.00 |
| ATP2A2 | P16615\|AT2A2_HUMAN Sarcoplasmic/endoplasmic reticulum calcium ATPase 2 OS=Homo sapiens GN=ATP2A2 PE=1 SV=1 | 6 | 2 | 3.00 |
| HSP90AB4P | Q58FF6\|H90B4_HUMAN Putative heat shock protein HSP 90-beta 4 OS=Homo sapiens GN=HSP90AB4P PE=5 SV=1 | 3 | 1 | 3.00 |
| KATNAL2 | Q8IYT4\|KATL2_HUMAN Katanin p60 ATPase-containing subunit A-like 2 OS=Homo sapiens GN=KATNAL2 PE=2 SV=3 | 3 | 1 | 3.00 |
| AARS | P49588\|SYAC_HUMAN Alanine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=AARS PE=1 SV=2 | 11 | 4 | 2.75 |
| TRIM28 | Q13263\|TIF1B_HUMAN Transcription intermediary factor 1-beta OS=Homo sapiens GN=TRIM28 PE=1 SV=5 | 11 | 4 | 2.75 |
| GANAB | Q14697\|GANAB_HUMAN Neutral alpha-glucosidase AB OS=Homo sapiens GN=GANAB PE=1 SV=3 | 15 | 6 | 2.50 |
| ZZEF1 | O43149\|ZZEF1_HUMAN Zinc finger ZZ-type and EF-hand domain-containing protein 1 OS=Homo sapiens GN=ZZEF1 PE=1 SV=6 | 5 | 2 | 2.50 |
| ACTN4 | O43707\|ACTN4_HUMAN Alpha-actinin-4 OS=Homo sapiens GN=ACTN4 PE=1 SV=2 | 22 | 9 | 2.44 |
| HSPA4 | P34932\|HSP74_HUMAN Heat shock 70 kDa protein 4 OS=Homo sapiens GN=HSPA4 PE=1 SV=4 | 11 | 5 | 2.20 |
| DDX21 | Q9NR30\|DDX21_HUMAN Nucleolar RNA helicase 2 OS=Homo sapiens GN=DDX21 PE=1 SV=5 | 10 | 5 | 2.00 |
| KHSRP | Q92945\|FUBP2_HUMAN Far upstream element-binding protein 2 OS=Homo sapiens GN=KHSRP PE=1 SV=4 | 8 | 4 | 2.00 |
| SASH1 | O94885\|SASH1_HUMAN SAM and SH3 domain-containing protein 1 OS=Homo sapiens GN=SASH1 PE=1 SV=3 | 4 | 2 | 2.00 |
| ZC3H12C | Q9C0D7\|ZC12C_HUMAN Probable ribonuclease ZC3H12C OS=Homo sapiens GN=ZC3H12C PE=1 SV=2 | 2 | 1 | 2.00 |
| CSE1L | P55060\|XPO2_HUMAN Exportin-2 OS=Homo sapiens GN=CSE1L PE=1 SV=3 | 9 | 5 | 1.80 |
| TFRC | P02786\|TFR1_HUMAN Transferrin receptor protein 1 OS=Homo sapiens GN=TFRC PE=1 SV=2 | 7 | 4 | 1.75 |
| HNRNPU | Q00839\|HNRPU_HUMAN Heterogeneous nuclear ribonucleoprotein U OS=Homo sapiens GN=HNRNPU PE=1 SV=6 | 12 | 8 | 1.50 |
| HSP90B1 | P14625\|ENPL_HUMAN Endoplasmin OS=Homo sapiens GN=HSP90B1 PE=1 SV=1 | 30 | 21 | 1.43 |
| NCL | P19338\|NUCL_HUMAN Nucleolin OS=Homo sapiens GN=NCL PE=1 SV=3 | 14 | 10 | 1.40 |
| VCP | P55072\|TERA_HUMAN Transitional endoplasmic reticulum ATPase OS=Homo sapiens GN=VCP PE=1 SV=4 | 17 | 13 | 1.31 |
| HSP90AB1 | P08238\|HS90B_HUMAN Heat shock protein HSP 90-beta OS=Homo sapiens GN=HSP90AB1 PE=1 SV=4 | 34 | 27 | 1.26 |
| MARS | P56192\|SYMC_HUMAN Methionine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=MARS PE=1 SV=2 | 5 | 4 | 1.25 |
| HSP90AA1 | P07900\|HS90A_HUMAN Heat shock protein HSP 90-alpha OS=Homo sapiens GN=HSP90AA1 PE=1 SV=5 | 17 | 14 | 1.21 |
| ATP1A1 | P05023\|AT1A1_HUMAN Sodium/potassium-transporting ATPase subunit alpha-1 OS=Homo sapiens GN=ATP1A1 PE=1 SV=1 | 8 | 7 | 1.14 |
| EEF2 | P13639\|EF2_HUMAN Elongation factor 2 OS=Homo sapiens GN=EEF2 PE=1 SV=4 | 24 | 24 | 1.00 |
| ALB | P02768\|ALBU_HUMAN Serum albumin OS=Homo sapiens GN=ALB PE=1 SV=2 | 5 | 5 | 1.00 |
| MUC5AC | P98088\|MUC5A_HUMAN Mucin-5AC OS=Homo sapiens GN=MUC5AC PE=1 SV=4 | 2 | 2 | 1.00 |
| DDX1 | Q92499\|DDX1_HUMAN ATP-dependent RNA helicase DDX1 OS=Homo sapiens GN=DDX1 PE=1 SV=2 | 2 | 2 | 1.00 |
| VIMP | Q9BQE4\|SELS_HUMAN Selenoprotein S OS=Homo sapiens GN=VIMP PE=1 SV=3 | 1 | 1 | 1.00 |
| ASAP2 | 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 | 1 | 1 | 1.00 |
| SHC1 | P29353\|SHC1_HUMAN SHC-transforming protein 1 OS=Homo sapiens GN=SHC1 PE=1 SV=4 | 1 | 1 | 1.00 |
| CREBRF | Q8IUR6\|CRERF_HUMAN CREB3 regulatory factor OS=Homo sapiens GN=CREBRF PE=1 SV=2 | 1 | 1 | 1.00 |
| FAAH2 | Q6GMR7\|FAAH2_HUMAN Fatty-acid amide hydrolase 2 OS=Homo sapiens GN=FAAH2 PE=2 SV=1 | 1 | 1 | 1.00 |
| HSP90AB2P | Q58FF8\|H90B2_HUMAN Putative heat shock protein HSP 90-beta 2 OS=Homo sapiens GN=HSP90AB2P PE=1 SV=2 | 1 | 1 | 1.00 |
| RASSF10 | A6NK89\|RASFA_HUMAN Ras association domain-containing protein 10 OS=Homo sapiens GN=RASSF10 PE=2 SV=3 | 1 | 1 | 1.00 |
| IGLL5 | B9A064\|IGLL5_HUMAN Immunoglobulin lambda-like polypeptide 5 OS=Homo sapiens GN=IGLL5 PE=2 SV=2 | 1 | 1 | 1.00 |
| FAM47DP | A6NHR8\|FA47D_HUMAN Putative protein FAM47D OS=Homo sapiens GN=FAM47DP PE=5 SV=3 | 1 | 1 | 1.00 |
| WDR81 | Q562E7\|WDR81_HUMAN WD repeat-containing protein 81 OS=Homo sapiens GN=WDR81 PE=1 SV=2 | 3 | 4 | 0.75 |
| CEP350 | Q5VT06\|CE350_HUMAN Centrosome-associated protein 350 OS=Homo sapiens GN=CEP350 PE=1 SV=1 | 4 | 6 | 0.67 |
| LAMB1 | P07942\|LAMB1_HUMAN Laminin subunit beta-1 OS=Homo sapiens GN=LAMB1 PE=1 SV=2 | 2 | 3 | 0.67 |
| LPIN3 | Q9BQK8\|LPIN3_HUMAN Phosphatidate phosphatase LPIN3 OS=Homo sapiens GN=LPIN3 PE=1 SV=3 | 1 | 2 | 0.50 |
| TRAP1 | Q12931\|TRAP1_HUMAN Heat shock protein 75 kDa, mitochondrial OS=Homo sapiens GN=TRAP1 PE=1 SV=3 | 1 | 2 | 0.50 |
| MECOM | Q03112\|EVI1_HUMAN MDS1 and EVI1 complex locus protein EVI1 OS=Homo sapiens GN=MECOM PE=1 SV=2 | 1 | 3 | 0.33 |
| VPS35 | Q96QK1\|VPS35_HUMAN Vacuolar protein sorting-associated protein 35 OS=Homo sapiens GN=VPS35 PE=1 SV=2 | 0 | 1 | 0.00 |
| KTN1 | Q86UP2\|KTN1_HUMAN Kinectin OS=Homo sapiens GN=KTN1 PE=1 SV=1 | 0 | 5 | 0.00 |
| RAB3GAP1 | Q15042\|RB3GP_HUMAN Rab3 GTPase-activating protein catalytic subunit OS=Homo sapiens GN=RAB3GAP1 PE=1 SV=3 | 0 | 2 | 0.00 |
| NDUFS8 | O00217\|NDUS8_HUMAN NADH dehydrogenase [ubiquinone] iron-sulfur protein 8, mitochondrial OS=Homo sapiens GN=NDUFS8 PE=1 SV=1 | 0 | 1 | 0.00 |
| EEF1A2 | Q05639\|EF1A2_HUMAN Elongation factor 1-alpha 2 OS=Homo sapiens GN=EEF1A2 PE=1 SV=1 | 0 | 1 | 0.00 |
| HJURP | Q8NCD3\|HJURP_HUMAN Holliday junction recognition protein OS=Homo sapiens GN=HJURP PE=1 SV=2 | 0 | 2 | 0.00 |
| ALDH18A1 | P54886\|P5CS_HUMAN Delta-1-pyrroline-5-carboxylate synthase OS=Homo sapiens GN=ALDH18A1 PE=1 SV=2 | 0 | 2 | 0.00 |
| EVI5 | O60447\|EVI5_HUMAN Ecotropic viral integration site 5 protein homolog OS=Homo sapiens GN=EVI5 PE=1 SV=3 | 0 | 3 | 0.00 |
| C11orf84 | Q9BUA3\|CK084_HUMAN Uncharacterized protein C11orf84 OS=Homo sapiens GN=C11orf84 PE=1 SV=3 | 0 | 2 | 0.00 |
| FAHD2A | Q96GK7\|FAH2A_HUMAN Fumarylacetoacetate hydrolase domain-containing protein 2A OS=Homo sapiens GN=FAHD2A PE=1 SV=1 | 0 | 2 | 0.00 |
| IQCH | Q86VS3\|IQCH_HUMAN IQ domain-containing protein H OS=Homo sapiens GN=IQCH PE=2 SV=2 | 0 | 1 | 0.00 |
| SBF1 | O95248\|MTMR5_HUMAN Myotubularin-related protein 5 OS=Homo sapiens GN=SBF1 PE=1 SV=3 | 0 | 2 | 0.00 |
| ADH5 | P11766\|ADHX_HUMAN Alcohol dehydrogenase class-3 OS=Homo sapiens GN=ADH5 PE=1 SV=4 | 0 | 1 | 0.00 |
| ACTB | P60709\|ACTB_HUMAN Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=1 SV=1 | 0 | 2 | 0.00 |
| TTN | Q8WZ42\|TITIN_HUMAN Titin OS=Homo sapiens GN=TTN PE=1 SV=4 | 0 | 27 | 0.00 |
| PKN2 | Q16513\|PKN2_HUMAN Serine/threonine-protein kinase N2 OS=Homo sapiens GN=PKN2 PE=1 SV=1 | 0 | 2 | 0.00 |
| ICK | Q9UPZ9\|ICK_HUMAN Serine/threonine-protein kinase ICK OS=Homo sapiens GN=ICK PE=1 SV=1 | 0 | 2 | 0.00 |
| RPS27A | P62979\|RS27A_HUMAN Ubiquitin-40S ribosomal protein S27a OS=Homo sapiens GN=RPS27A PE=1 SV=2 | 0 | 2 | 0.00 |

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|---|---|---|---|---|
| C17orf53 | Q8N3J3\|CQ053_HUMAN Uncharacterized protein C17orf53 OS=Homo sapiens GN=C17orf53 PE=1 SV=1 | 0 | 2 | 0.00 |
| YDJC | A8MPS7\|YDJC_HUMAN Carbohydrate deacetylase OS=Homo sapiens GN=YDJC PE=1 SV=1 | 0 | 2 | 0.00 |
| FER | P16591\|FER_HUMAN Tyrosine-protein kinase Fer OS=Homo sapiens GN=FER PE=1 SV=2 | 0 | 1 | 0.00 |
| GPR68 | Q15743\|OGR1_HUMAN Ovarian cancer G-protein coupled receptor 1 OS=Homo sapiens GN=GPR68 PE=1 SV=1 | 0 | 1 | 0.00 |
| UBA3 | Q8TBC4\|UBA3_HUMAN NEDD8-activating enzyme E1 catalytic subunit OS=Homo sapiens GN=UBA3 PE=1 SV=2 | 0 | 1 | 0.00 |
| IRAK2 | O43187\|IRAK2_HUMAN Interleukin-1 receptor-associated kinase-like 2 OS=Homo sapiens GN=IRAK2 PE=1 SV=2 | 0 | 4 | 0.00 |
| LRMP | Q12912\|LRMP_HUMAN Lymphoid-restricted membrane protein OS=Homo sapiens GN=LRMP PE=1 SV=3 | 0 | 3 | 0.00 |
| SRP72 | O76094\|SRP72_HUMAN Signal recognition particle subunit SRP72 OS=Homo sapiens GN=SRP72 PE=1 SV=3 | 0 | 1 | 0.00 |
| TUBA1A | Q71U36\|TBA1A_HUMAN Tubulin alpha-1A chain OS=Homo sapiens GN=TUBA1A PE=1 SV=1 | 0 | 2 | 0.00 |
| MTFR1L | Q9H019\|MFR1L_HUMAN Mitochondrial fission regulator 1-like OS=Homo sapiens GN=MTFR1L PE=1 SV=2 | 0 | 1 | 0.00 |
| CAP2 | P40123\|CAP2_HUMAN Adenylyl cyclase-associated protein 2 OS=Homo sapiens GN=CAP2 PE=1 SV=1 | 0 | 1 | 0.00 |
| LILRB4 | Q8NHJ6\|LIRB4_HUMAN Leukocyte immunoglobulin-like receptor subfamily B member 4 OS=Homo sapiens GN=LILRB4 PE=1 SV=3 | 0 | 1 | 0.00 |
| TBC1D8 | O95759\|TBCD8_HUMAN TBC1 domain family member 8 OS=Homo sapiens GN=TBC1D8 PE=1 SV=3 | 0 | 4 | 0.00 |
| DUSP28 | Q4G0W2\|DUS28_HUMAN Dual specificity phosphatase 28 OS=Homo sapiens GN=DUSP28 PE=2 SV=1 | 0 | 1 | 0.00 |
| SPECC1L-ADORA2A | F8WAN1\|F8WAN1_HUMAN Protein SPECC1L-ADORA2A OS=Homo sapiens GN=SPECC1L-ADORA2A PE=4 SV=2 | 0 | 3 | 0.00 |
| SNAI1 | O95863\|SNAI1_HUMAN Zinc finger protein SNAI1 OS=Homo sapiens GN=SNAI1 PE=1 SV=2 | 0 | 1 | 0.00 |
| CD163L1 | Q9NR16\|C163B_HUMAN Scavenger receptor cysteine-rich type 1 protein M160 OS=Homo sapiens GN=CD163L1 PE=1 SV=2 | 0 | 2 | 0.00 |
| CHRNA10 | Q9GZZ6\|ACH10_HUMAN Neuronal acetylcholine receptor subunit alpha-10 OS=Homo sapiens GN=CHRNA10 PE=1 SV=1 | 0 | 1 | 0.00 |
| CDK16 | Q00536\|CDK16_HUMAN Cyclin-dependent kinase 16 OS=Homo sapiens GN=CDK16 PE=1 SV=1 | 0 | 2 | 0.00 |
| CARS | P49589\|SYCC_HUMAN Cysteine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=CARS PE=1 SV=3 | 0 | 1 | 0.00 |
| FLG2 | Q5D862\|FILA2_HUMAN Filaggrin-2 OS=Homo sapiens GN=FLG2 PE=1 SV=1 | 0 | 1 | 0.00 |
| PATL2 | C9JE40\|PATL2_HUMAN Protein PAT1 homolog 2 OS=Homo sapiens GN=PATL2 PE=1 SV=1 | 0 | 1 | 0.00 |
| ZNF423 | Q2M1K9\|ZN423_HUMAN Zinc finger protein 423 OS=Homo sapiens GN=ZNF423 PE=1 SV=1 | 0 | 1 | 0.00 |
| CANX | P27824\|CALX_HUMAN Calnexin OS=Homo sapiens GN=CANX PE=1 SV=2 | 0 | 7 | 0.00 |
| TRIM21 | P19474\|RO52_HUMAN E3 ubiquitin-protein ligase TRIM21 OS=Homo sapiens GN=TRIM21 PE=1 SV=1 | 0 | 1 | 0.00 |
| PAICS | P22234\|PUR6_HUMAN Multifunctional protein ADE2 OS=Homo sapiens GN=PAICS PE=1 SV=3 | 0 | 1 | 0.00 |
| XRCC5 | P13010\|XRCC5_HUMAN X-ray repair cross-complementing protein 5 OS=Homo sapiens GN=XRCC5 PE=1 SV=3 | 0 | 3 | 0.00 |
| TRIM25 | Q14258\|TRI25_HUMAN E3 ubiquitin/ISG15 ligase TRIM25 OS=Homo sapiens GN=TRIM25 PE=1 SV=2 | 0 | 2 | 0.00 |
| BRCA1 | P38398\|BRCA1_HUMAN Breast cancer type 1 susceptibility protein OS=Homo sapiens GN=BRCA1 PE=1 SV=2 | 0 | 1 | 0.00 |
| HSPA5 | P11021\|GRP78_HUMAN 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2 | 0 | 1 | 0.00 |
| ATG16L2 | Q8NAA4\|A16L2_HUMAN Autophagy-related protein 16-2 OS=Homo sapiens GN=ATG16L2 PE=1 SV=2 | 0 | 2 | 0.00 |
| CCDC88A | Q3V6T2\|GRDN_HUMAN Girdin OS=Homo sapiens GN=CCDC88A PE=1 SV=2 | 0 | 1 | 0.00 |
| Cys-GrB-Fc-RSPO1 | A0A024R160\|A0A024R160_HUMAN Cys-GrB-Fc-RSPO1 OS=Homo sapiens GN=Cys-GrB-Fc-RSPO1 PE=3 SV=1 | 0 | 3 | 0.00 |
| PFKL | P17858\|PFKAL_HUMAN ATP-dependent 6-phosphofructokinase, liver type OS=Homo sapiens GN=PFKL PE=1 SV=6 | 0 | 3 | 0.00 |
| AMHR2 | Q16671\|AMHR2_HUMAN Anti-Muellerian hormone type-2 receptor OS=Homo sapiens GN=AMHR2 PE=1 SV=1 | 0 | 1 | 0.00 |