

Gene Name	Name of Protein (UniProtID_SPECIES, protein name, origin species, gene name)	Peptide Count (P)	Peptide Count (IgG)	Fold Enrichment
DROSHA	QNR9R4IRNC_HUMAN Ribonuclease 3 OS=Homo sapiens GN=DROSHA PE=1 SV=2	9	0	Not in IgG control
DSG2	Q14126IDSG2_HUMAN Desmoglein-2 OS=Homo sapiens GN=DSG2 PE=1 SV=2	9	0	Not in IgG control
MYH10	P35580MYH10_HUMAN Myosin-10 OS=Homo sapiens GN=MYH10 PE=1 SV=3	7	0	Not in IgG control
EPPK1	P58107EPPK1_HUMAN Eppin OS=Homo sapiens GN=EPPK1 PE=1 SV=2	5	0	Not in IgG control
PLEC	Q15149IPLEC_HUMAN Plectin OS=Homo sapiens GN=PLEC PE=1 SV=3	5	0	Not in IgG control
NUP210	Q8TEM1IPO210_HUMAN Nuclear pore membrane glycoprotein 210 OS=Homo sapiens GN=NUP210 PE=1 SV=3	4	0	Not in IgG control
PIP	P12273PIP_HUMAN Prolactin-inducible protein OS=Homo sapiens GN=PIP PE=1 SV=1	3	0	Not in IgG control
ANXA1	P04083ANXA1_HUMAN Annexin A1 OS=Homo sapiens GN=ANXA1 PE=1 SV=2	3	0	Not in IgG control
DTNBP1	Q96E8IDTBP1_HUMAN Dysbindin OS=Homo sapiens GN=DTNBP1 PE=1 SV=1	3	0	Not in IgG control
ROBO2	Q9HCK4IROBO2_HUMAN Roundabout homolog 2 OS=Homo sapiens GN=ROBO2 PE=1 SV=2	2	0	Not in IgG control
ABCA10	Q8WWZ4IABCA_HUMAN ATP-binding cassette sub-family A member 10 OS=Homo sapiens GN=ABCA10 PE=2 SV=3	2	0	Not in IgG control
ZFP91-CNTF	triA0A0A6YYC7IA0A0A6YYC7_HUMAN HCG2042749, isoform CRA_d OS=Homo sapiens GN=ZFP91-CNTF PE=4 SV=1	2	0	Not in IgG control
HIST1H2BK	Q60814IH2BK_HUMAN Histone H2B type 1-K OS=Homo sapiens GN=HIST1H2BK PE=1 SV=3	2	0	Not in IgG control
SPECC1L-ADORA2A	trIF8WAN1IF8WAN1_HUMAN Protein SPECC1L-ADORA2A OS=Homo sapiens GN=SPECC1L-ADORA2A PE=4 SV=2	2	0	Not in IgG control
MATR3	P43243IMATR3_HUMAN Matrin-3 OS=Homo sapiens GN=MATR3 PE=1 SV=2	2	0	Not in IgG control
MAST4	Q15021IMAST4_HUMAN Microtubule-associated serine/threonine-protein kinase 4 OS=Homo sapiens GN=MAST4 PE=1 SV=3	2	0	Not in IgG control
NOLC1	Q14978NOLC1_HUMAN Nuclear and coiled-body phosphoprotein 1 OS=Homo sapiens GN=NOLC1 PE=1 SV=2	2	0	Not in IgG control
WDR81	Q5627WDR81_HUMAN WD repeat-containing protein 81 OS=Homo sapiens GN=WDR81 PE=1 SV=2	2	0	Not in IgG control
CELSR3	Q9NYQ7CELSR3_HUMAN Caderin EGF LAG seven-pass G-type receptor 3 OS=Homo sapiens GN=CELSR3 PE=1 SV=2	2	0	Not in IgG control
MERTK	Q12866MERTK_HUMAN Tyrosine-protein kinase Mer OS=Homo sapiens GN=MERTK PE=1 SV=2	1	0	Not in IgG control
SOWAHA	Q2M3V2ISOWAHA_HUMAN Ankyrin repeat domain-containing protein SOWAHA OS=Homo sapiens GN=SOWAHA PE=1 SV=3	1	0	Not in IgG control
ZRANB2	O95218ZRANB2_HUMAN Zinc finger Ran-binding domain-containing protein 2 OS=Homo sapiens GN=ZRANB2 PE=1 SV=2	1	0	Not in IgG control
NKX2-5	P52952NKX2_5_HUMAN Homeobox protein Nkx-2.5 OS=Homo sapiens GN=NKX2-5 PE=1 SV=1	1	0	Not in IgG control
RAB40A	Q8WH6IRB40A_HUMAN Ras-related protein Rab-40A OS=Homo sapiens GN=RAB40A PE=2 SV=2	1	0	Not in IgG control
PEG3	Q9GZU2IEG3_HUMAN Paternally-expressed gene 3 protein OS=Homo sapiens GN=PEG3 PE=1 SV=1	1	0	Not in IgG control
ZC3H13	Q5T200ZC3HD_HUMAN Zinc finger CCHC domain-containing protein 13 OS=Homo sapiens GN=ZC3H13 PE=1 SV=1	1	0	Not in IgG control
BNIP1	Q72465BNIP1_HUMAN Bcl-2/adenovirus E1B 19 kDa-interacting protein 2-like protein OS=Homo sapiens GN=BNIP1 PE=1 SV=1	1	0	Not in IgG control
ARID3B	Q8IVW6IARID3B_HUMAN AT-rich interactive domain-containing protein 3B OS=Homo sapiens GN=ARID3B PE=1 SV=2	1	0	Not in IgG control
AZGP1	P25311IAZG_HUMAN Zinc-alpha-2-glycoprotein OS=Homo sapiens GN=AZGP1 PE=1 SV=2	1	0	Not in IgG control
MYO1H	Q8N1T3MYO1H_HUMAN Unconventional myosin-Ih OS=Homo sapiens GN=MYO1H PE=1 SV=2	1	0	Not in IgG control
KIF1B	O60333KIF1B_HUMAN Kinesin-like protein KIF1B OS=Homo sapiens GN=KIF1B PE=1 SV=5	1	0	Not in IgG control
BFAR	Q9NZS9BFAR_HUMAN Bifunctional apoptosis regulator OS=Homo sapiens GN=BFAR PE=1 SV=1	1	0	Not in IgG control
SDCCAG3	Q96C92SDCCAG3_HUMAN Serologically defined colon cancer antigen 3 OS=Homo sapiens GN=SDCCAG3 PE=1 SV=3	1	0	Not in IgG control
ASAP2	O43150IASAP2_HUMAN Arf-GAP with SH3 domain, ANK repeat and PH domain-containing protein 2 OS=Homo sapiens GN=ASAP2 PE=1 SV=3	1	0	Not in IgG control
TMEM26	Q6ZUK4ITM26_HUMAN Transmembrane protein 26 OS=Homo sapiens GN=TMEM26 PE=1 SV=1	1	0	Not in IgG control
CDK16	Q00536CDK16_HUMAN Cyclin-dependent kinase 16 OS=Homo sapiens GN=CDK16 PE=1 SV=1	1	0	Not in IgG control
FCGR1B	Q92637IFCGR1B_HUMAN High affinity immunoglobulin gamma Fc receptor 1B OS=Homo sapiens GN=FCGR1B PE=2 SV=1	1	0	Not in IgG control
CWC22	Q9HCC8CWC22_HUMAN Pre-mRNA-splicing factor CWC22 homolog OS=Homo sapiens GN=CWC22 PE=1 SV=3	1	0	Not in IgG control
DUSP28	Q4G0W2IDUSP28_HUMAN Dual specificity phosphatase 28 OS=Homo sapiens GN=DUSP28 PE=2 SV=1	1	0	Not in IgG control
EBNA1BP2	Q99848IEBP2_HUMAN Probable rRNA-processing protein EBP2 OS=Homo sapiens GN=EBNA1BP2 PE=1 SV=2	1	0	Not in IgG control
GINS3	Q9BRX5IPSF3_HUMAN DNA replication complex GINS protein PSF3 OS=Homo sapiens GN=GINS3 PE=1 SV=1	1	0	Not in IgG control
C3orf70	A6NLC5IC070_HUMAN UPF0524 protein C3orf70 OS=Homo sapiens GN=C3orf70 PE=2 SV=1	1	0	Not in IgG control
COL14A1	Q05707COE1A1_HUMAN Collagen alpha-1(XIV) chain OS=Homo sapiens GN=COL14A1 PE=1 SV=3	1	0	Not in IgG control
EPM2AIP1	Q7L755IEPMIP_HUMAN EPM2A-interacting protein 1 OS=Homo sapiens GN=EPM2AIP1 PE=1 SV=1	1	0	Not in IgG control
GOLGA4	Q13439GOGA4_HUMAN Golgin subfamily A member 4 OS=Homo sapiens GN=GOLGA4 PE=1 SV=1	1	0	Not in IgG control
RAPGEFL1	Q3UHV5IRPGLF_HUMAN Rap guanine nucleotide exchange factor-like 1 OS=Homo sapiens GN=RAPGEFL1 PE=1 SV=2	1	0	Not in IgG control
POLE	Q07864IDPOE1_HUMAN DNA polymerase epsilon catalytic subunit A OS=Homo sapiens GN=POLE PE=1 SV=5	1	0	Not in IgG control
SERPINB12	Q9P633SPB12_HUMAN Serpin B12 OS=Homo sapiens GN=SERPINB12 PE=1 SV=1	1	0	Not in IgG control
COL1A1	P02452ICO1A1_HUMAN Collagen alpha-1(I) chain OS=Homo sapiens GN=COL1A1 PE=1 SV=5	1	0	Not in IgG control
CHD3	Q12873CHD3_HUMAN Chromodomain-helicase-DNA-binding protein 3 OS=Homo sapiens GN=CHD3 PE=1 SV=3	1	0	Not in IgG control
DYNC2H1	Q8NC8MDYHC2_HUMAN Cytoplasmic dynein 2 heavy chain 1 OS=Homo sapiens GN=DYNC2H1 PE=1 SV=4	1	0	Not in IgG control
COL3A1	P02461IC03A1_HUMAN Collagen alpha-1(III) chain OS=Homo sapiens GN=COL3A1 PE=1 SV=4	1	0	Not in IgG control
PRDX2	P32119IPRDX2_HUMAN Peroxiredoxin-2 OS=Homo sapiens GN=PRDX2 PE=1 SV=5	1	0	Not in IgG control
KDM2A	Q9Y2K7IKDM2A_HUMAN Lysine-specific demethylase 2A OS=Homo sapiens GN=KDM2A PE=1 SV=3	1	0	Not in IgG control
ANXA2P2	A6NMYG1AXA2L_HUMAN Putative annexin A2-like protein OS=Homo sapiens GN=ANXA2P2 PE=5 SV=2	1	0	Not in IgG control
YLP1M1	P49750YLP1M1_HUMAN YLP motif-containing protein 1 OS=Homo sapiens GN=YLP1M1 PE=1 SV=3	1	0	Not in IgG control
FHADI1	B1AJ29IFHADI1_HUMAN Forkhead-associated domain-containing protein 1 OS=Homo sapiens GN=FHADI1 PE=2 SV=2	1	0	Not in IgG control
CAP2	P40123ICAP2_HUMAN Adenylyl cyclase-associated protein 2 OS=Homo sapiens GN=CAP2 PE=1 SV=1	1	0	Not in IgG control
CREBRF	Q8IUR6ICREBRF_HUMAN CREB3 regulatory factor OS=Homo sapiens GN=CREBRF PE=1 SV=2	1	0	Not in IgG control
DSP	P15924IDESP_HUMAN Desmoplakin OS=Homo sapiens GN=DSP PE=1 SV=3	33	2	16.50
DCD	P81605IDCD_HUMAN Dermcidin OS=Homo sapiens GN=DCD PE=1 SV=2	6	1	6.00
A2M	P01023IA2M_HUMAN Alpha-2-macroglobulin OS=Homo sapiens GN=A2M PE=1 SV=3	5	1	5.00
DSG1	Q02413IDSG1_HUMAN Desmoglein-1 OS=Homo sapiens GN=DSG1 PE=1 SV=2	5	1	5.00
CENPE	Q02224ICENPE_HUMAN Centromere-associated protein E OS=Homo sapiens GN=CENPE PE=1 SV=2	4	1	4.00
FASN	P49327IFASN_HUMAN Fatty acid synthase OS=Homo sapiens GN=FASN PE=1 SV=3	8	5	1.60
HRNR	Q86Y23IHORN_HUMAN Hornerin OS=Homo sapiens GN=HRNR PE=1 SV=2	2	2	1.00
SYNE1	Q8NF91ISYNE1_HUMAN Nesprin-1 OS=Homo sapiens GN=SYNE1 PE=1 SV=4	2	2	1.00
SERPINA12	Q8IW75ISPA12_HUMAN Serpin A12 OS=Homo sapiens GN=SERPINA12 PE=1 SV=1	1	1	1.00
VAT1	Q99536IVAT1_HUMAN Synaptic vesicle membrane protein VAT-1 homolog OS=Homo sapiens GN=VAT1 PE=1 SV=2	1	1	1.00
TUBGCP6	Q96RT7IGCP6_HUMAN Gamma-tubulin complex component 6 OS=Homo sapiens GN=TUBGCP6 PE=1 SV=3	1	1	1.00
SHC1	P29353ISHC1_HUMAN SHC-transforming protein 1 OS=Homo sapiens GN=SHC1 PE=1 SV=4	1	1	1.00
NFIB	O00712INFIB_HUMAN Nuclear factor 1 B-type OS=Homo sapiens GN=NFIB PE=1 SV=2	2	3	0.67
UBB	P0CG47UBB_HUMAN Polyubiquitin-B OS=Homo sapiens GN=UBB PE=1 SV=1	1	2	0.50
DHX9	Q08211IDHX9_HUMAN ATP-dependent RNA helicase A OS=Homo sapiens GN=DHX9 PE=1 SV=4	1	4	0.25
ALB	P02768IALBU_HUMAN Serum albumin OS=Homo sapiens GN=ALB PE=1 SV=2	4	19	0.21
PAH	P00439IPAH_HUMAN Phenylalanine-4-hydroxylase OS=Homo sapiens GN=PAH PE=1 SV=1	0	1	0.00
PSD	A5PKW4IPSD1_HUMAN PH and SEC7 domain-containing protein 1 OS=Homo sapiens GN=PSD PE=1 SV=2	0	1	0.00
C3	P01024IC03_HUMAN Complement C3 OS=Homo sapiens GN=C3 PE=1 SV=2	0	4	0.00
ELFN2	Q5R3F8IPR29_HUMAN Protein phosphatase 1 regulatory subunit 29 OS=Homo sapiens GN=ELFN2 PE=1 SV=1	0	1	0.00
NEK11	Q8NG66INEK11_HUMAN Serine/threonine-protein kinase Nek11 OS=Homo sapiens GN=NEK11 PE=1 SV=2	0	1	0.00
AMFR	Q9UKV5IAMFR_HUMAN E3 ubiquitin-protein ligase AMFR OS=Homo sapiens GN=AMFR PE=1 SV=2	0	1	0.00
LAMC1	P11047ILAMC1_HUMAN Laminin subunit gamma-1 OS=Homo sapiens GN=LAMC1 PE=1 SV=3	0	4	0.00
RRBP1	Q9P2E9IRBP1_HUMAN Ribosome-binding protein 1 OS=Homo sapiens GN=RRBP1 PE=1 SV=4	0	1	0.00
FCN3	Q75633IFCN3_HUMAN Ficolin-3 OS=Homo sapiens GN=FCN3 PE=1 SV=2	0	1	0.00
CLTC	Q00610ICLH1_HUMAN Clathrin heavy chain 1 OS=Homo sapiens GN=CLTC PE=1 SV=5	0	2	0.00
No_GeneID	Q75L30YGO27_HUMAN Putative uncharacterized protein FLJ92257 OS=Homo sapiens GN=No_GeneID PE=5 SV=1	0	1	0.00
IQCH	Q86V53IQCH_HUMAN IQ domain-containing protein H OS=Homo sapiens GN=IQCH PE=2 SV=2	0	1	0.00

ADGRL1	O94910IAGRL1_HUMAN Adhesion G protein-coupled receptor L1 OS=Homo sapiens GN=ADGRL1 PE=1 SV=1	0	1	0.00
FN1	P02751FN1_HUMAN Fibronectin OS=Homo sapiens GN=FN1 PE=1 SV=4	0	3	0.00
COL4A1	P02462IC04A1_HUMAN Collagen alpha-1(IV) chain OS=Homo sapiens GN=COL4A1 PE=1 SV=3	0	1	0.00
MUC5AC	P98088MUC5A_HUMAN Mucin-5AC OS=Homo sapiens GN=MUC5AC PE=1 SV=4	0	1	0.00
LRPPRC	P42704LRPPRC_HUMAN Leucine-rich PPR motif-containing protein, mitochondrial OS=Homo sapiens GN=LRPPRC PE=1 SV=3	0	8	0.00
GS2	Q8TF76HASP_HUMAN Serine/threonine-protein kinase haspin OS=Homo sapiens GN=GS2 PE=1 SV=3	0	1	0.00
NHS	Q6T4R5INHS_HUMAN Nance-Horan syndrome protein OS=Homo sapiens GN=NHS PE=1 SV=2	0	1	0.00
MYH9	P35579MYH9_HUMAN Myosin-9 OS=Homo sapiens GN=MYH9 PE=1 SV=4	0	1	0.00
COL6A6	A6NMZ7IC06A6_HUMAN Collagen alpha-6(VI) chain OS=Homo sapiens GN=COL6A6 PE=1 SV=2	0	1	0.00
TNC	P24821ITENA_HUMAN Tenascin OS=Homo sapiens GN=TNC PE=1 SV=3	0	2	0.00
GPR158	Q5T848GPR158_HUMAN Probable G-protein coupled receptor 158 OS=Homo sapiens GN=GPR158 PE=1 SV=1	0	1	0.00
ACTB	P60709IACB_HUMAN Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=1 SV=1	0	2	0.00
ABCA1	O95477IABCA1_HUMAN ATP-binding cassette sub-family A member 1 OS=Homo sapiens GN=ABCA1 PE=1 SV=3	0	1	0.00
FLG2	Q5D862IFLA2_HUMAN Filaggrin-2 OS=Homo sapiens GN=FLG2 PE=1 SV=1	0	1	0.00
VAR5	P26640ISYVC_HUMAN Valine-tRNA ligase OS=Homo sapiens GN=VAR5 PE=1 SV=4	0	2	0.00
MRRF	Q96E11IRRFM_HUMAN Ribosome-recycling factor, mitochondrial OS=Homo sapiens GN=MRRF PE=1 SV=1	0	1	0.00
TBR1	Q16650TBR1_HUMAN T-box brain protein 1 OS=Homo sapiens GN=TBR1 PE=2 SV=1	0	1	0.00
GLS	O94925IGLSK_HUMAN Glutaminase kidney isoform, mitochondrial OS=Homo sapiens GN=GLS PE=1 SV=1	0	1	0.00
ZMYM4	Q5VZL5IZMYM4_HUMAN Zinc finger MYM-type protein 4 OS=Homo sapiens GN=ZMYM4 PE=1 SV=1	0	1	0.00
NUP153	P49790INU153_HUMAN Nuclear pore complex protein Nup153 OS=Homo sapiens GN=NUP153 PE=1 SV=2	0	2	0.00
IGSF21	Q96ID5IGS21_HUMAN Immunoglobulin superfamily member 21 OS=Homo sapiens GN=IGSF21 PE=2 SV=1	0	1	0.00
GRN	P28799IGRN_HUMAN Granulins OS=Homo sapiens GN=GRN PE=1 SV=2	0	1	0.00
HSP90AA1	P07900HSP90A_HUMAN Heat shock protein HSP 90-alpha OS=Homo sapiens GN=HSP90AA1 PE=1 SV=5	0	1	0.00
FLAD1	Q8NFF5IFAD1_HUMAN FAD synthase OS=Homo sapiens GN=FLAD1 PE=1 SV=1	0	1	0.00
NXPE2	Q96DL1INXPE2_HUMAN NXPE family member 2 OS=Homo sapiens GN=NXPE2 PE=2 SV=2	0	1	0.00
SHROOM3	Q8TF72ISHRM3_HUMAN Protein Shroom3 OS=Homo sapiens GN=SHROOM3 PE=1 SV=2	0	1	0.00
RAB6B	Q9NRW1RAB6B_HUMAN Ras-related protein Rab-6B OS=Homo sapiens GN=RAB6B PE=1 SV=1	0	1	0.00
CLCF1	Q9UBD9ICLCF1_HUMAN Cardiotrophin-like cytokine factor 1 OS=Homo sapiens GN=CLCF1 PE=1 SV=1	0	1	0.00
NID1	P14543INID1_HUMAN Nidogen-1 OS=Homo sapiens GN=NID1 PE=1 SV=3	0	3	0.00
CGN	Q9P2M7ICING_HUMAN Cingulin OS=Homo sapiens GN=CGN PE=1 SV=2	0	1	0.00
CDCP1	Q9H5V8ICDCP1_HUMAN CUB domain-containing protein 1 OS=Homo sapiens GN=CDCP1 PE=1 SV=3	0	1	0.00
IGHG1	P01857IIGHG1_HUMAN Ig gamma-1 chain C region OS=Homo sapiens GN=IGHG1 PE=1 SV=1	0	5	0.00
C2CD2L	O14523IC2C2L_HUMAN C2 domain-containing protein 2-like OS=Homo sapiens GN=C2CD2L PE=1 SV=3	0	1	0.00
CDK17	Q00537ICDK17_HUMAN Cyclin-dependent kinase 17 OS=Homo sapiens GN=CDK17 PE=1 SV=2	0	1	0.00