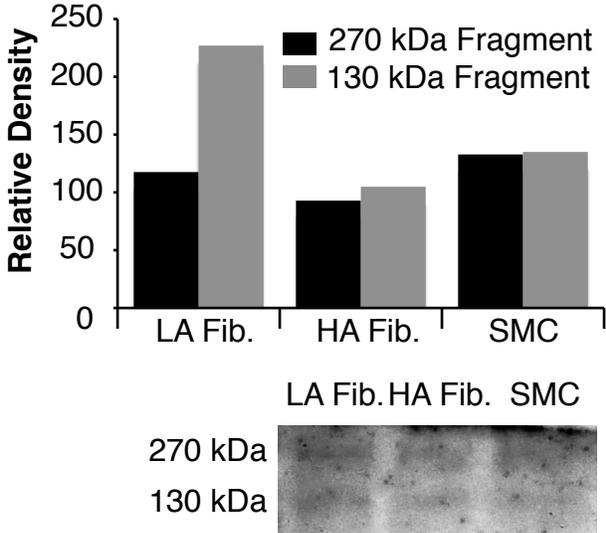


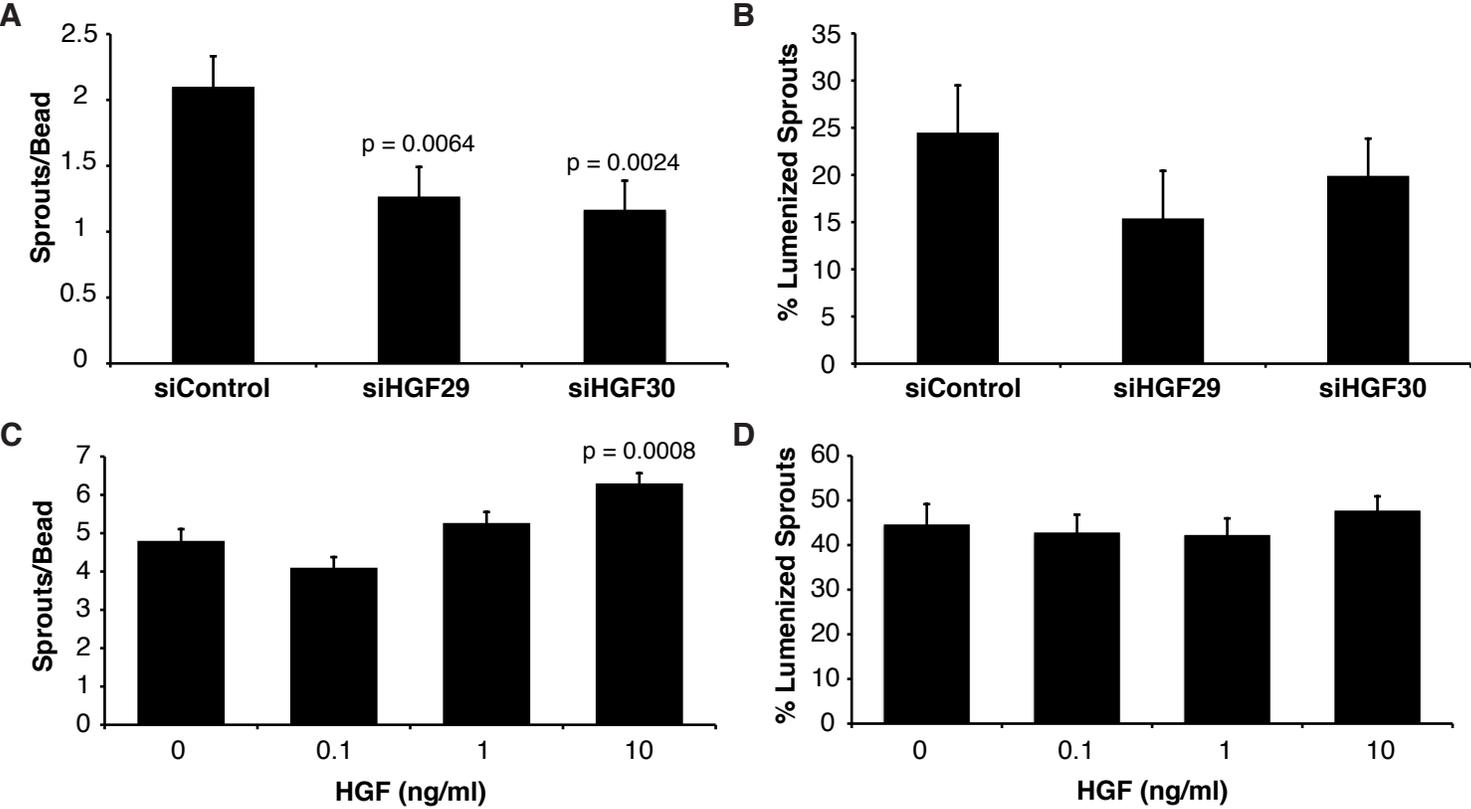
Supplemental Material

Supplemental Figure I



Supplemental Figure 1. Western blot showing levels of Collagen 1 in LA, HA and SMC supernatants.

Supplemental Figure II



Supplemental Table I

LA Fibroblasts	
Symbol	Name
A16L2_HUMAN	Autophagy-related protein 16-2 - Homo sapiens (Human)
A1AT_HUMAN	Alpha-1-antitrypsin precursor - Homo sapiens (Human)
A2MG_HUMAN	Alpha-2-macroglobulin precursor - Homo sapiens (Human)
ACTA_HUMAN	Actin, aortic smooth muscle OS=Homo sapiens GN=ACTA2 PE=1 SV=1
ACTB_HUMAN	Actin, cytoplasmic 1 - Homo sapiens (Human)
ACTN1_HUMAN	Alpha-actinin-1 - Homo sapiens (Human)
ADAM9_HUMAN	Disintegrin and metalloproteinase domain-containing protein 9 OS=Homo sapiens GN=ADAM9 PE=1 SV=1
ALBU_HUMAN	Serum albumin precursor - Homo sapiens (Human)
ALDOA_HUMAN	Fructose-bisphosphate aldolase A - Homo sapiens (Human)
ARFP1_HUMAN	Arfaptin-1 - Homo sapiens (Human)
ATP7A_HUMAN	Copper-transporting ATPase 1 OS=Homo sapiens GN=ATP7A PE=1 SV=3
ATPA_HUMAN	ATP synthase subunit alpha, mitochondrial precursor - Homo sapiens (Human)
B2MG_HUMAN	Beta-2-microglobulin OS=Homo sapiens GN=B2M PE=1 SV=1
BGH3_HUMAN	Transforming growth factor-beta-induced protein ig-h3 OS=Homo sapiens GN=TGFBI PE=1 SV=1
C1R_HUMAN	Complement C1r subcomponent precursor - Homo sapiens (Human)
C1S_HUMAN	Complement C1s subcomponent precursor - Homo sapiens (Human)
CAB45_HUMAN	45 kDa calcium-binding protein OS=Homo sapiens GN=SDF4 PE=1 SV=1
CALU_HUMAN	Calumenin precursor - Homo sapiens (Human)
CATB_HUMAN	Cathepsin B precursor - Homo sapiens (Human)
CD59_HUMAN	CD59 glycoprotein OS=Homo sapiens GN=CD59 PE=1 SV=1
CLC11_HUMAN	C-type lectin domain family 11 member A precursor - Homo sapiens (Human)
CLUS_HUMAN	Clusterin precursor - Homo sapiens (Human)
CO1A1_HUMAN	Collagen alpha-1(I) chain precursor - Homo sapiens (Human)
CO1A2_HUMAN	Collagen alpha-2(I) chain precursor - Homo sapiens (Human)
CO3A1_HUMAN	Collagen alpha-1(III) chain precursor - Homo sapiens (Human)
CO6A1_HUMAN	Collagen alpha-1(VI) chain precursor - Homo sapiens (Human)
CO6A2_HUMAN	Collagen alpha-2(VI) chain precursor - Homo sapiens (Human)
CO6A3_HUMAN	Collagen alpha-3(VI) chain precursor - Homo sapiens (Human)
COCA1_HUMAN	Collagen alpha-1(XII) chain precursor - Homo sapiens (Human)
CRIM1_HUMAN	Cysteine-rich motor neuron 1 protein OS=Homo sapiens GN=CRIM1 PE=1 SV=1
CSRP1_HUMAN	Cysteine and glycine-rich protein 1 OS=Homo sapiens GN=CSRP1 PE=1 SV=3
CSTN1_HUMAN	Calsyntenin-1 precursor - Homo sapiens (Human)
CYTC_HUMAN	Cystatin-C OS=Homo sapiens GN=CST3 PE=1 SV=1
DHDDS_HUMAN	Dehydrodolichyl diphosphate synthase - Homo sapiens (Human)
DKK3_HUMAN	Dickkopf-related protein 3 precursor - Homo sapiens (Human)
EBI2_HUMAN	EBV-induced G-protein coupled receptor 2 - Homo sapiens (Human)
ECM1_HUMAN	Extracellular matrix protein 1 precursor - Homo sapiens (Human)
FAK2_HUMAN	Protein tyrosine kinase 2 beta - Homo sapiens (Human)
FBLN3_HUMAN	EGF-containing fibulin-like extracellular matrix protein 1 precursor - Homo sapiens (Human)
FETA_HUMAN	Alpha-fetoprotein precursor - Homo sapiens (Human)
FETUA_HUMAN	Alpha-2-HS-glycoprotein OS=Homo sapiens GN=AHSG PE=1 SV=1
FINC_HUMAN	Fibronectin precursor - Homo sapiens (Human)
FLNA_HUMAN	Filamin-A OS=Homo sapiens GN=FLNA PE=1 SV=4
FMN1_HUMAN	Formin-1 - Homo sapiens (Human)
FST_HUMAN	Follistatin precursor - Homo sapiens (Human)
FSTL1_HUMAN	Follistatin-related protein 1 precursor - Homo sapiens (Human)
GALT2_HUMAN	Polypeptide N-acetylgalactosaminyltransferase 2 OS=Homo sapiens GN=GALNT2 PE=1 SV=1

GALT5_HUMAN	Polypeptide N-acetylgalactosaminyltransferase 5 - Homo sapiens (Human)
GAS6_HUMAN	Growth arrest-specific protein 6 precursor - Homo sapiens (Human)
GELS_HUMAN	Gelsolin OS=Homo sapiens GN=GSN PE=1 SV=1
HSP76_HUMAN	Heat shock 70 kDa protein 6 - Homo sapiens (Human)
HSP7C_HUMAN	Heat shock cognate 71 kDa protein - Homo sapiens (Human)
IBP2_HUMAN	Insulin-like growth factor-binding protein 2 OS=Homo sapiens GN=IGFBP2 PE=1 SV=1
IBP4_HUMAN	Insulin-like growth factor-binding protein 4 OS=Homo sapiens GN=IGFBP4 PE=1 SV=2
IBP5_HUMAN	Insulin-like growth factor-binding protein 5 OS=Homo sapiens GN=IGFBP5 PE=1 SV=1
IBP7_HUMAN	Insulin-like growth factor-binding protein 7 precursor - Homo sapiens (Human)
IC1_HUMAN	Plasma protease C1 inhibitor precursor - Homo sapiens (Human)
ITGBL_HUMAN	Integrin beta-like protein 1 precursor - Homo sapiens (Human)
ITIH2_HUMAN	Inter-alpha-trypsin inhibitor heavy chain H2 precursor - Homo sapiens (Human)
K1C10_HUMAN	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=5
K1C14_HUMAN	Keratin, type I cytoskeletal 14 OS=Homo sapiens GN=KRT14 PE=1 SV=4
K1C9_HUMAN	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
K22E_HUMAN	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
K2C1_HUMAN	Keratin, type II cytoskeletal 1 - Homo sapiens (Human)
K2C1B_HUMAN	Keratin, type II cytoskeletal 1b - Homo sapiens (Human)
K2C7_HUMAN	Keratin, type II cytoskeletal 7 OS=Homo sapiens GN=KRT7 PE=1 SV=3
K2C73_HUMAN	Keratin, type II cytoskeletal 73 - Homo sapiens (Human)
KNG1_HUMAN	Kininogen-1 OS=Homo sapiens GN=KNG1 PE=1 SV=2
LAMC1_HUMAN	Laminin subunit gamma-1 precursor - Homo sapiens (Human)
LDHB_HUMAN	L-lactate dehydrogenase B chain - Homo sapiens (Human)
LEG1_HUMAN	Galectin-1 OS=Homo sapiens GN=LGALS1 PE=1 SV=2
LG3BP_HUMAN	Galectin-3-binding protein OS=Homo sapiens GN=LGALS3BP PE=1 SV=1
LTB1L_HUMAN	Latent-transforming growth factor beta-binding protein, isoform 1L precursor - Homo sapiens (Human)
LTBP2_HUMAN	Latent-transforming growth factor beta-binding protein 2 precursor - Homo sapiens (Human)
LUM_HUMAN	Lumican precursor - Homo sapiens (Human)
LYOX_HUMAN	Protein-lysine 6-oxidase OS=Homo sapiens GN=LOX PE=1 SV=2
MASP1_HUMAN	Complement-activating component of Ra-reactive factor precursor - Homo sapiens (Human)
MFGM_HUMAN	Lactadherin precursor - Homo sapiens (Human)
MMP2_HUMAN	72 kDa type IV collagenase precursor - Homo sapiens (Human)
NID2_HUMAN	Nidogen-2 precursor - Homo sapiens (Human)
NUCB1_HUMAN	Nucleobindin-1 precursor - Homo sapiens (Human)
NUP93_HUMAN	Nuclear pore complex protein Nup93 - Homo sapiens (Human)
OPHN1_HUMAN	Oligophrenin 1 - Homo sapiens (Human)
PAI1_HUMAN	Plasminogen activator inhibitor 1 precursor - Homo sapiens (Human)
PCOC1_HUMAN	Procollagen C-endopeptidase enhancer 1 precursor - Homo sapiens (Human)
PGBM_HUMAN	Basement membrane-specific heparan sulfate proteoglycan core protein OS=Homo sapiens GN=HSPG2 PE=1 SV=3
PGS1_HUMAN	Biglycan precursor - Homo sapiens (Human)
PGS2_HUMAN	Decorin precursor - Homo sapiens (Human)
PLTP_HUMAN	Phospholipid transfer protein precursor - Homo sapiens (Human)
PPIA_HUMAN	Peptidyl-prolyl cis-trans isomerase A OS=Homo sapiens GN=PPIA PE=1 SV=2
PTGDS_HUMAN	Prostaglandin-H2 D-isomerase OS=Homo sapiens GN=PTGDS PE=1 SV=1
PTX3_HUMAN	Pentraxin-related protein PTX3 precursor - Homo sapiens (Human)
PXDN_HUMAN	Peroxidasin homolog OS=Homo sapiens GN=PXDN PE=1 SV=2
QSOX1_HUMAN	Sulfhydryl oxidase 1 precursor - Homo sapiens (Human)
RAB19_HUMAN	Ras-related protein Rab-19 - Homo sapiens (Human)
RARR2_HUMAN	Retinoic acid receptor responder protein 2 OS=Homo sapiens GN=RARRS2 PE=1 SV=1
RS28_HUMAN	40S ribosomal protein S28 OS=Homo sapiens GN=RPS28 PE=1 SV=1

RXFP1_HUMAN	Relaxin receptor 1 - Homo sapiens (Human)
S10A6_HUMAN	Protein S100-A6 - Homo sapiens (Human)
SELN_HUMAN	Selenoprotein N precursor - Homo sapiens (Human)
SGSM2_HUMAN	Small G protein signaling modulator 2 - Homo sapiens (Human)
SLOC2B_HUMAN	Slp homolog lacking C2 domains b - Homo sapiens (Human)
SMTN_HUMAN	Smoothelin OS=Homo sapiens GN=SMTN PE=1 SV=5
SNX9_HUMAN	Sorting nexin-9 OS=Homo sapiens GN=SNX9 PE=1 SV=1
SOX30_HUMAN	Transcription factor SOX-30 - Homo sapiens (Human)
SPON2_HUMAN	Spondin-2 OS=Homo sapiens GN=SPON2 PE=1 SV=2
SPRC_HUMAN	SPARC precursor - Homo sapiens (Human)
STC2_HUMAN	Stanniocalcin-2 precursor - Homo sapiens (Human)
TAGL_HUMAN	Transgelin OS=Homo sapiens GN=TAGLN PE=1 SV=4
TBA1A_HUMAN	Tubulin alpha-1A chain OS=Homo sapiens GN=TUBA1A PE=1 SV=1
TCEA3_HUMAN	Transcription elongation factor A protein 3 - Homo sapiens (Human)
TEIN_HUMAN	Tetranectin OS=Homo sapiens GN=CLEC3B PE=1 SV=2
THBG_HUMAN	Thyroxine-binding globulin precursor - Homo sapiens (Human)
TIG1_HUMAN	Retinoic acid receptor responder protein 1 - Homo sapiens (Human)
TIMP1_HUMAN	Metalloproteinase inhibitor 1 precursor - Homo sapiens (Human)
TIMP2_HUMAN	Metalloproteinase inhibitor 2 precursor - Homo sapiens (Human)
TPIS_HUMAN	Triosephosphate isomerase OS=Homo sapiens GN=TP11 PE=1 SV=2
TRFE_HUMAN	Serotransferrin precursor - Homo sapiens (Human)
TRFL_HUMAN	Lactotransferrin precursor - Homo sapiens (Human)
TRI55_HUMAN	Tripartite motif-containing protein 55 - Homo sapiens (Human)
UBE4B_HUMAN	Ubiquitin conjugation factor E4 B - Homo sapiens (Human)
UBIQ_HUMAN	Ubiquitin OS=Homo sapiens GN=RPS27A PE=1 SV=1
VASN_HUMAN	Vasorin OS=Homo sapiens GN=VASN PE=1 SV=1
VIME_HUMAN	Vimentin - Homo sapiens (Human)
WDR87_HUMAN	WD repeat-containing protein 87 - Homo sapiens (Human)
ZYX_HUMAN	Zyxin OS=Homo sapiens GN=ZYX PE=1 SV=1

HA Fibroblasts	
Symbol	Name
1433Z_HUMAN	14-3-3 protein zeta/delta - Homo sapiens (Human)
A2MG_HUMAN	Alpha-2-macroglobulin precursor - Homo sapiens (Human)
ACTB_HUMAN	Actin, cytoplasmic 1 - Homo sapiens (Human)
ACTN1_HUMAN	Alpha-actinin-1 - Homo sapiens (Human)
ADML_HUMAN	ADM OS=Homo sapiens GN=ADM PE=1 SV=1
AHNK_HUMAN	Neuroblast differentiation-associated protein AHNAK OS=Homo sapiens GN=AHNAK PE=1 SV=2
ALBU_HUMAN	Serum albumin precursor - Homo sapiens (Human)
ALDOA_HUMAN	Fructose-bisphosphate aldolase A - Homo sapiens (Human)
ALMS1_HUMAN	Alstrom syndrome protein 1 - Homo sapiens (Human)
APOH_HUMAN	Beta-2-glycoprotein 1 OS=Homo sapiens GN=APOH PE=1 SV=3
ARFP1_HUMAN	Arfaptin-1 OS=Homo sapiens GN=ARFIP1 PE=1 SV=2
ATP7A_HUMAN	Copper-transporting ATPase 1 - Homo sapiens (Human)
B2MG_HUMAN	Beta-2-microglobulin OS=Homo sapiens GN=B2M PE=1 SV=1
BGH3_HUMAN	Transforming growth factor-beta-induced protein ig-h3 OS=Homo sapiens GN=TGFBI PE=1 SV=1
C1R_HUMAN	Complement C1r subcomponent precursor - Homo sapiens (Human)
C1S_HUMAN	Complement C1s subcomponent precursor - Homo sapiens (Human)
CAB45_HUMAN	45 kDa calcium-binding protein precursor - Homo sapiens (Human)

CALR_HUMAN	Calreticulin precursor - Homo sapiens (Human)
CALU_HUMAN	Calumenin precursor - Homo sapiens (Human)
CATB_HUMAN	Cathepsin B precursor - Homo sapiens (Human)
CH3L1_HUMAN	Chitinase-3-like protein 1 precursor - Homo sapiens (Human)
CLC11_HUMAN	C-type lectin domain family 11 member A precursor - Homo sapiens (Human)
CLUS_HUMAN	Clusterin precursor - Homo sapiens (Human)
CO1A1_HUMAN	Collagen alpha-1(I) chain precursor - Homo sapiens (Human)
CO1A2_HUMAN	Collagen alpha-2(I) chain precursor - Homo sapiens (Human)
CO3A1_HUMAN	Collagen alpha-1(III) chain precursor - Homo sapiens (Human)
CO4A5_HUMAN	Collagen alpha-5(IV) chain OS=Homo sapiens GN=COL4A5 PE=1 SV=2
CO6A1_HUMAN	Collagen alpha-1(VI) chain precursor - Homo sapiens (Human)
CO6A2_HUMAN	Collagen alpha-2(VI) chain precursor - Homo sapiens (Human)
CO6A3_HUMAN	Collagen alpha-3(VI) chain precursor - Homo sapiens (Human)
CSR1_HUMAN	Cysteine and glycine-rich protein 1 OS=Homo sapiens GN=CSR1 PE=1 SV=3
CTGF_HUMAN	Connective tissue growth factor OS=Homo sapiens GN=CTGF PE=1 SV=2
CYTC_HUMAN	Cystatin-C OS=Homo sapiens GN=CST3 PE=1 SV=1
DCD_HUMAN	Dermcidin OS=Homo sapiens GN=DCD PE=1 SV=2
DKK3_HUMAN	Dickkopf-related protein 3 precursor - Homo sapiens (Human)
ECM1_HUMAN	Extracellular matrix protein 1 precursor - Homo sapiens (Human)
ENOA_HUMAN	Alpha-enolase - Homo sapiens (Human)
ENOG_HUMAN	Gamma-enolase - Homo sapiens (Human)
FBLN1_HUMAN	Fibulin-1 OS=Homo sapiens GN=FBLN1 PE=1 SV=4
FBLN3_HUMAN	EGF-containing fibulin-like extracellular matrix protein 1 precursor - Homo sapiens (Human)
FBLN5_HUMAN	Fibulin-5 OS=Homo sapiens GN=FBLN5 PE=1 SV=1
FETA_HUMAN	Alpha-fetoprotein precursor - Homo sapiens (Human)
FETUA_HUMAN	Alpha-2-HS-glycoprotein precursor - Homo sapiens (Human)
FINC_HUMAN	Fibronectin precursor - Homo sapiens (Human)
FKBP1A_HUMAN	Peptidyl-prolyl cis-trans isomerase FKBP1A OS=Homo sapiens GN=FKBP1A PE=1 SV=2
FLNA_HUMAN	Filamin-A - Homo sapiens (Human)
FSTL1_HUMAN	Follistatin-related protein 1 precursor - Homo sapiens (Human)
G3P_HUMAN	Glyceraldehyde-3-phosphate dehydrogenase - Homo sapiens (Human)
GELS_HUMAN	Gelsolin precursor - Homo sapiens (Human)
HS90B_HUMAN	Heat shock protein HSP 90-beta - Homo sapiens (Human)
HSP76_HUMAN	Heat shock 70 kDa protein 6 - Homo sapiens (Human)
HSP7C_HUMAN	Heat shock cognate 71 kDa protein - Homo sapiens (Human)
HYAL4_HUMAN	Hyaluronidase-4 - Homo sapiens (Human)
IBP4_HUMAN	Insulin-like growth factor-binding protein 4 OS=Homo sapiens GN=IGFBP4 PE=1 SV=2
IBP5_HUMAN	Insulin-like growth factor-binding protein 5 precursor - Homo sapiens (Human)
IBP6_HUMAN	Insulin-like growth factor-binding protein 6 OS=Homo sapiens GN=IGFBP6 PE=1 SV=1
IBP7_HUMAN	Insulin-like growth factor-binding protein 7 precursor - Homo sapiens (Human)
IC1_HUMAN	Plasma protease C1 inhibitor precursor - Homo sapiens (Human)
K1833_HUMAN	HEAT repeat-containing protein KIAA1833 - Homo sapiens (Human)
K1C10_HUMAN	Keratin, type I cytoskeletal 10 - Homo sapiens (Human)
K1C13_HUMAN	Keratin, type I cytoskeletal 13 OS=Homo sapiens GN=KRT13 PE=1 SV=3
K1C14_HUMAN	Keratin, type I cytoskeletal 14 OS=Homo sapiens GN=KRT14 PE=1 SV=4
K1C16_HUMAN	Keratin, type I cytoskeletal 16 - Homo sapiens (Human)
K1C9_HUMAN	Keratin, type I cytoskeletal 9 - Homo sapiens (Human)
K22E_HUMAN	Keratin, type II cytoskeletal 2 epidermal - Homo sapiens (Human)
K2C1_HUMAN	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K2C1B_HUMAN	Keratin, type II cytoskeletal 1b - Homo sapiens (Human)

K2C5_HUMAN	Keratin, type II cytoskeletal 5 OS=Homo sapiens GN=KRT5 PE=1 SV=3
K2C6A_HUMAN	Keratin, type II cytoskeletal 6A - Homo sapiens (Human)
KPYM_HUMAN	Pyruvate kinase isozymes M1/M2 - Homo sapiens (Human)
LAMC1_HUMAN	Laminin subunit gamma-1 precursor - Homo sapiens (Human)
LDHA_HUMAN	L-lactate dehydrogenase A chain - Homo sapiens (Human)
LDHB_HUMAN	L-lactate dehydrogenase B chain - Homo sapiens (Human)
LEG1_HUMAN	Galectin-1 - Homo sapiens (Human)
LG3BP_HUMAN	Galectin-3-binding protein precursor - Homo sapiens (Human)
LMNA_HUMAN	Lamin-A/C OS=Homo sapiens GN=LMNA PE=1 SV=1
LMOD2_HUMAN	Leiomodin-2 - Homo sapiens (Human)
LRCC1_HUMAN	Leucine-rich repeat and coiled-coil domain-containing protein 1 - Homo sapiens (Human)
LTB1L_HUMAN	Latent-transforming growth factor beta-binding protein, isoform 1L precursor - Homo sapiens (Human)
LTBP2_HUMAN	Latent-transforming growth factor beta-binding protein 2 precursor - Homo sapiens (Human)
LUM_HUMAN	Lumican precursor - Homo sapiens (Human)
MASP1_HUMAN	Complement-activating component of Ra-reactive factor precursor - Homo sapiens (Human)
MDHM_HUMAN	Malate dehydrogenase, mitochondrial precursor - Homo sapiens (Human)
MFAP4_HUMAN	Microfibril-associated glycoprotein 4 precursor - Homo sapiens (Human)
MIF_HUMAN	Macrophage migration inhibitory factor - Homo sapiens (Human)
MMP1_HUMAN	Interstitial collagenase precursor - Homo sapiens (Human)
MMP2_HUMAN	72 kDa type IV collagenase precursor - Homo sapiens (Human)
MOES_HUMAN	Moesin - Homo sapiens (Human)
MT1A_HUMAN	Metallothionein-1A OS=Homo sapiens GN=MT1A PE=1 SV=1
NDKA_HUMAN	Nucleoside diphosphate kinase A - Homo sapiens (Human)
NUCB1_HUMAN	Nucleobindin-1 precursor - Homo sapiens (Human)
PAI1_HUMAN	Plasminogen activator inhibitor 1 precursor - Homo sapiens (Human)
PCOC1_HUMAN	Procollagen C-endopeptidase enhancer 1 precursor - Homo sapiens (Human)
PDIA1_HUMAN	Protein disulfide-isomerase precursor - Homo sapiens (Human)
PDIA3_HUMAN	Protein disulfide-isomerase A3 precursor - Homo sapiens (Human)
PDIA4_HUMAN	Protein disulfide-isomerase A4 precursor - Homo sapiens (Human)
PEDF_HUMAN	Pigment epithelium-derived factor precursor - Homo sapiens (Human)
PGK1_HUMAN	Phosphoglycerate kinase 1 - Homo sapiens (Human)
PGS2_HUMAN	Decorin precursor - Homo sapiens (Human)
PKHG1_HUMAN	Pleckstrin homology domain-containing family G member 1 OS=Homo sapiens GN=PLEKHG1 PE=1 SV=2
PLTP_HUMAN	Phospholipid transfer protein precursor - Homo sapiens (Human)
PPIA_HUMAN	Peptidyl-prolyl cis-trans isomerase A - Homo sapiens (Human)
PPIB_HUMAN	Peptidyl-prolyl cis-trans isomerase B precursor - Homo sapiens (Human)
PROF1_HUMAN	Profilin-1 OS=Homo sapiens GN=PFN1 PE=1 SV=2
PTGDS_HUMAN	Prostaglandin-H2 D-isomerase precursor - Homo sapiens (Human)
PTPRB_HUMAN	Receptor-type tyrosine-protein phosphatase beta OS=Homo sapiens GN=PTPRB PE=1 SV=1
PXDN_HUMAN	Peroxidasin homolog precursor - Homo sapiens (Human)
QSOX1_HUMAN	Sulfhydryl oxidase 1 precursor - Homo sapiens (Human)
RARR2_HUMAN	Retinoic acid receptor responder protein 2 OS=Homo sapiens GN=RARRES2 PE=1 SV=1
RNAS4_HUMAN	Ribonuclease 4 OS=Homo sapiens GN=RNASE4 PE=1 SV=3
RPGF3_HUMAN	Rap guanine nucleotide exchange factor 3 - Homo sapiens (Human)
S10A6_HUMAN	Protein S100-A6 - Homo sapiens (Human)
SEM3A_HUMAN	Semaphorin-3A precursor - Homo sapiens (Human)
SPON2_HUMAN	Spondin-2 precursor - Homo sapiens (Human)
SPRC_HUMAN	SPARC precursor - Homo sapiens (Human)
STC1_HUMAN	Stanniocalcin-1 OS=Homo sapiens GN=STC1 PE=1 SV=1
TCEA3_HUMAN	Transcription elongation factor A protein 3 - Homo sapiens (Human)

TETN_HUMAN	Tetranectin OS=Homo sapiens GN=CLEC3B PE=1 SV=2
THBG_HUMAN	Thyroxine-binding globulin precursor - Homo sapiens (Human)
TIMP1_HUMAN	Metalloproteinase inhibitor 1 precursor - Homo sapiens (Human)
TIMP2_HUMAN	Metalloproteinase inhibitor 2 precursor - Homo sapiens (Human)
TPIS_HUMAN	Triosephosphate isomerase - Homo sapiens (Human)
TSP1_HUMAN	Thrombospondin-1 precursor - Homo sapiens (Human)
TYB10_HUMAN	Thymosin beta-10 OS=Homo sapiens GN=TMSB10 PE=1 SV=2
UBE4B_HUMAN	Ubiquitin conjugation factor E4 B - Homo sapiens (Human)
UBIQ_HUMAN	Ubiquitin OS=Homo sapiens GN=RPS27A PE=1 SV=1
VASN_HUMAN	Vasorin precursor - Homo sapiens (Human)
VIME_HUMAN	Vimentin - Homo sapiens (Human)
VINC_HUMAN	Vinculin - Homo sapiens (Human)
WDR87_HUMAN	WD repeat-containing protein 87 - Homo sapiens (Human)

SMC	
Symbol	Name
1433B_HUMAN	14-3-3 protein beta/alpha OS=Homo sapiens GN=YWHAB PE=1 SV=3
1433E_HUMAN	14-3-3 protein epsilon OS=Homo sapiens GN=YWHAE PE=1 SV=1
1433F_HUMAN	14-3-3 protein eta OS=Homo sapiens GN=YWHAH PE=1 SV=4
1433G_HUMAN	14-3-3 protein gamma OS=Homo sapiens GN=YWHAG PE=1 SV=2
1433T_HUMAN	14-3-3 protein theta OS=Homo sapiens GN=YWHAQ PE=1 SV=1
1433Z_HUMAN	14-3-3 protein zeta/delta OS=Homo sapiens GN=YWHAZ PE=1 SV=1
1A01_HUMAN	HLA class I histocompatibility antigen, A-1 alpha chain OS=Homo sapiens GN=HLA-A PE=1 SV=1
2AAA_HUMAN	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Homo sapiens GN=PPP2R1A PE=1 SV=4
A1AT_HUMAN	Alpha-1-antitrypsin OS=Homo sapiens GN=SERPINA1 PE=1 SV=3
A2AP_HUMAN	Alpha-2-antiplasmin OS=Homo sapiens GN=SERPINF2 PE=1 SV=3
A2MG_HUMAN	Alpha-2-macroglobulin OS=Homo sapiens GN=A2M PE=1 SV=1
A4_HUMAN	Amyloid beta A4 protein OS=Homo sapiens GN=APP PE=1 SV=3
ACTB_HUMAN	Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=1 SV=1
ACTN4_HUMAN	Alpha-actinin-4 OS=Homo sapiens GN=ACTN4 PE=1 SV=2
ADA10_HUMAN	Disintegrin and metalloproteinase domain-containing protein 10 OS=Homo sapiens GN=ADAM10 PE=1 SV=1
ADAM9_HUMAN	Disintegrin and metalloproteinase domain-containing protein 9 OS=Homo sapiens GN=ADAM9 PE=1 SV=1
ADK_HUMAN	Adenosine kinase OS=Homo sapiens GN=ADK PE=1 SV=2
ADML_HUMAN	ADM OS=Homo sapiens GN=ADM PE=1 SV=1
AEBP1_HUMAN	Adipocyte enhancer-binding protein 1 OS=Homo sapiens GN=AEBP1 PE=1 SV=1
AGRN_HUMAN	Agrin OS=Homo sapiens GN=AGRN PE=1 SV=4
AHNK_HUMAN	Neuroblast differentiation-associated protein AHNAK OS=Homo sapiens GN=AHNAK PE=1 SV=2
ALBU_HUMAN	Serum albumin OS=Homo sapiens GN=ALB PE=1 SV=2
ALDOA_HUMAN	Fructose-bisphosphate aldolase A OS=Homo sapiens GN=ALDOA PE=1 SV=2
AMD_HUMAN	Peptidyl-glycine alpha-amidating monoxygenase OS=Homo sapiens GN=PAM PE=1 SV=2
AMPD3_HUMAN	AMP deaminase 3 OS=Homo sapiens GN=AMPD3 PE=1 SV=1
ANG1_HUMAN	Angiogenin OS=Homo sapiens GN=ANG PE=1 SV=1
ANGL2_HUMAN	Angiopoietin-related protein 2 OS=Homo sapiens GN=ANGPTL2 PE=2 SV=1
ANKS3_HUMAN	Ankyrin repeat and SAM domain-containing protein 3 OS=Homo sapiens GN=ANKS3 PE=1 SV=1
ANT3_HUMAN	Antithrombin-III OS=Homo sapiens GN=SERPINC1 PE=1 SV=1
ANX11_HUMAN	Annexin A11 OS=Homo sapiens GN=ANXA11 PE=1 SV=1
ANXA1_HUMAN	Annexin A1 OS=Homo sapiens GN=ANXA1 PE=1 SV=2
ANXA2_HUMAN	Annexin A2 OS=Homo sapiens GN=ANXA2 PE=1 SV=2
ANXA5_HUMAN	Annexin A5 OS=Homo sapiens GN=ANXA5 PE=1 SV=2
APLP2_HUMAN	Amyloid-like protein 2 OS=Homo sapiens GN=APLP2 PE=1 SV=2

APOA1_HUMAN	Apolipoprotein A-I OS=Homo sapiens GN=APOA1 PE=1 SV=1
APOB_HUMAN	Apolipoprotein B-100 OS=Homo sapiens GN=APOB PE=1 SV=1
APOD_HUMAN	Apolipoprotein D OS=Homo sapiens GN=APOD PE=1 SV=1
ARHG1_HUMAN	Rho guanine nucleotide exchange factor 18 OS=Homo sapiens GN=ARHGEF18 PE=1 SV=2
ARL5C_HUMAN	Putative ADP-ribosylation factor-like protein 5C OS=Homo sapiens GN=ARL5C PE=2 SV=4
AT10A_HUMAN	Probable phospholipid-transporting ATPase VA OS=Homo sapiens GN=ATP10A PE=2 SV=2
ATS5_HUMAN	A disintegrin and metalloproteinase with thrombospondin motifs 5 OS=Homo sapiens GN=ADAMTS5 PE=1 SV=1
B2MG_HUMAN	Beta-2-microglobulin OS=Homo sapiens GN=B2M PE=1 SV=1
B3GN1_HUMAN	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase OS=Homo sapiens GN=B3GNT1 PE=1 SV=1
B4GT1_HUMAN	Beta-1,4-galactosyltransferase 1 OS=Homo sapiens GN=B4GALT1 PE=1 SV=5
B4GT5_HUMAN	Beta-1,4-galactosyltransferase 5 OS=Homo sapiens GN=B4GALT5 PE=2 SV=1
BGH3_HUMAN	Transforming growth factor-beta-induced protein ig-h3 OS=Homo sapiens GN=TGFB1 PE=1 SV=1
BMP1_HUMAN	Bone morphogenetic protein 1 OS=Homo sapiens GN=BMP1 PE=1 SV=2
BST1_HUMAN	ADP-ribosyl cyclase 2 OS=Homo sapiens GN=BST1 PE=1 SV=2
BTD_HUMAN	Biotinidase OS=Homo sapiens GN=BTD PE=1 SV=2
C1R_HUMAN	Complement C1r subcomponent OS=Homo sapiens GN=C1R PE=1 SV=2
C1S_HUMAN	Complement C1s subcomponent OS=Homo sapiens GN=C1S PE=1 SV=1
CAB45_HUMAN	45 kDa calcium-binding protein OS=Homo sapiens GN=SDF4 PE=1 SV=1
CAC1S_HUMAN	Voltage-dependent L-type calcium channel subunit alpha-1S OS=Homo sapiens GN=CACNA1S PE=1 SV=4
CAD11_HUMAN	Cadherin-11 OS=Homo sapiens GN=CDH11 PE=1 SV=2
CALR_HUMAN	Calreticulin OS=Homo sapiens GN=CALR PE=1 SV=1
CALU_HUMAN	Calumenin OS=Homo sapiens GN=CALU PE=1 SV=2
CAN2_HUMAN	Calpain-2 catalytic subunit OS=Homo sapiens GN=CAPN2 PE=1 SV=5
CATB_HUMAN	Cathepsin B OS=Homo sapiens GN=CTSB PE=1 SV=3
CATL1_HUMAN	Cathepsin L1 OS=Homo sapiens GN=CTSL1 PE=1 SV=2
CBR1_HUMAN	Carbonyl reductase [NADPH] 1 OS=Homo sapiens GN=CBR1 PE=1 SV=3
CCBE1_HUMAN	Collagen and calcium-binding EGF domain-containing protein 1 OS=Homo sapiens GN=CCBE1 PE=2 SV=1
CCD37_HUMAN	Coiled-coil domain-containing protein 37 OS=Homo sapiens GN=CCDC37 PE=1 SV=1
CD109_HUMAN	CD109 antigen OS=Homo sapiens GN=CD109 PE=1 SV=2
CD248_HUMAN	Endosialin OS=Homo sapiens GN=CD248 PE=1 SV=1
CD44_HUMAN	CD44 antigen OS=Homo sapiens GN=CD44 PE=1 SV=2
CD59_HUMAN	CD59 glycoprotein OS=Homo sapiens GN=CD59 PE=1 SV=1
CF115_HUMAN	UPF0727 protein C6orf115 OS=Homo sapiens GN=C6orf115 PE=1 SV=1
CFAD_HUMAN	Complement factor D OS=Homo sapiens GN=CFD PE=1 SV=5
CFAH_HUMAN	Complement factor H OS=Homo sapiens GN=CFH PE=1 SV=4
CHI3L1_HUMAN	Chitinase-3-like protein 1 OS=Homo sapiens GN=CHI3L1 PE=1 SV=2
CHD1L_HUMAN	Chromodomain-helicase-DNA-binding protein 1-like OS=Homo sapiens GN=CHD1L PE=1 SV=1
CHID1_HUMAN	Chitinase domain-containing protein 1 OS=Homo sapiens GN=CHID1 PE=1 SV=1
CHM4A_HUMAN	Charged multivesicular body protein 4a OS=Homo sapiens GN=CHMP4A PE=1 SV=3
CHM4B_HUMAN	Charged multivesicular body protein 4b OS=Homo sapiens GN=CHMP4B PE=1 SV=1
CHST2_HUMAN	Carbohydrate sulfotransferase 2 OS=Homo sapiens GN=CHST2 PE=1 SV=2
CI051_HUMAN	Putative SIPAR-like protein C9orf51 OS=Homo sapiens GN=C9orf51 PE=5 SV=1
CI057_HUMAN	Uncharacterized protein C9orf57 OS=Homo sapiens GN=C9orf57 PE=2 SV=1
CLC11_HUMAN	C-type lectin domain family 11 member A OS=Homo sapiens GN=CLEC11A PE=1 SV=1
CLIC4_HUMAN	Chloride intracellular channel protein 4 OS=Homo sapiens GN=CLIC4 PE=1 SV=4
CLUS_HUMAN	Clusterin OS=Homo sapiens GN=CLU PE=1 SV=1
CNBP_HUMAN	Cellular nucleic acid-binding protein OS=Homo sapiens GN=CNBP PE=1 SV=1
CO1A1_HUMAN	Collagen alpha-1(I) chain OS=Homo sapiens GN=COL1A1 PE=1 SV=4
CO1A2_HUMAN	Collagen alpha-2(I) chain OS=Homo sapiens GN=COL1A2 PE=1 SV=6
CO3_HUMAN	Complement C3 OS=Homo sapiens GN=C3 PE=1 SV=2

CO3A1_HUMAN	Collagen alpha-1(III) chain OS=Homo sapiens GN=COL3A1 PE=1 SV=4
CO4A_HUMAN	Complement C4-A OS=Homo sapiens GN=C4A PE=1 SV=1
CO4A5_HUMAN	Collagen alpha-5(IV) chain OS=Homo sapiens GN=COL4A5 PE=1 SV=2
CO5A1_HUMAN	Collagen alpha-1(V) chain OS=Homo sapiens GN=COL5A1 PE=1 SV=3
CO5A2_HUMAN	Collagen alpha-2(V) chain OS=Homo sapiens GN=COL5A2 PE=1 SV=3
CO6A1_HUMAN	Collagen alpha-1(VI) chain OS=Homo sapiens GN=COL6A1 PE=1 SV=3
CO6A2_HUMAN	Collagen alpha-2(VI) chain OS=Homo sapiens GN=COL6A2 PE=1 SV=4
CO6A3_HUMAN	Collagen alpha-3(VI) chain OS=Homo sapiens GN=COL6A3 PE=1 SV=4
CO7A1_HUMAN	Collagen alpha-1(VII) chain OS=Homo sapiens GN=COL7A1 PE=1 SV=2
CO9_HUMAN	Complement component C9 OS=Homo sapiens GN=C9 PE=1 SV=2
COCA1_HUMAN	Collagen alpha-1(XII) chain OS=Homo sapiens GN=COL12A1 PE=1 SV=2
COF1_HUMAN	Cofilin-1 OS=Homo sapiens GN=CFL1 PE=1 SV=3
COFA1_HUMAN	Collagen alpha-1(XV) chain OS=Homo sapiens GN=COL15A1 PE=1 SV=2
COIA1_HUMAN	Collagen alpha-1(XVIII) chain OS=Homo sapiens GN=COL18A1 PE=1 SV=5
COR1C_HUMAN	Coronin-1C OS=Homo sapiens GN=CORO1C PE=1 SV=1
CQ080_HUMAN	Uncharacterized protein C17orf80 OS=Homo sapiens GN=C17orf80 PE=1 SV=1
CSF1_HUMAN	Macrophage colony-stimulating factor 1 OS=Homo sapiens GN=CSF1 PE=1 SV=1
CSPG2_HUMAN	Versican core protein OS=Homo sapiens GN=VCAN PE=1 SV=3
CSRP1_HUMAN	Cysteine and glycine-rich protein 1 OS=Homo sapiens GN=CSRP1 PE=1 SV=3
CSTN1_HUMAN	Calsyntenin-1 OS=Homo sapiens GN=CLSTN1 PE=1 SV=1
CYTC_HUMAN	Cystatin-C OS=Homo sapiens GN=CST3 PE=1 SV=1
DAG1_HUMAN	Dystroglycan OS=Homo sapiens GN=DAG1 PE=1 SV=2
DERM_HUMAN	Dermatopontin OS=Homo sapiens GN=DPT PE=2 SV=2
DKK3_HUMAN	Dickkopf-related protein 3 OS=Homo sapiens GN=DKK3 PE=1 SV=1
DOCK3_HUMAN	Dedicator of cytokinesis protein 3 OS=Homo sapiens GN=DOCK3 PE=1 SV=1
DPOLA_HUMAN	DNA polymerase alpha catalytic subunit OS=Homo sapiens GN=POLA1 PE=1 SV=2
E41L5_HUMAN	Band 4.1-like protein 5 OS=Homo sapiens GN=EPB41L5 PE=1 SV=3
ECM1_HUMAN	Extracellular matrix protein 1 OS=Homo sapiens GN=ECM1 PE=1 SV=2
EF1B_HUMAN	Elongation factor 1-beta OS=Homo sapiens GN=EEF1B2 PE=1 SV=3
EF2_HUMAN	Elongation factor 2 OS=Homo sapiens GN=EEF2 PE=1 SV=4
EMIL1_HUMAN	EMILIN-1 OS=Homo sapiens GN=EMILIN1 PE=1 SV=2
ENOA_HUMAN	Alpha-enolase OS=Homo sapiens GN=ENO1 PE=1 SV=2
ENPP2_HUMAN	Ectonucleotide pyrophosphatase/phosphodiesterase family member 2 OS=Homo sapiens GN=ENPP2 PE=1 SV=2
ENTP6_HUMAN	Ectonucleoside triphosphate diphosphohydrolase 6 OS=Homo sapiens GN=ENTPD6 PE=1 SV=2
EXT1_HUMAN	Exostosin-1 OS=Homo sapiens GN=EXT1 PE=1 SV=2
F180A_HUMAN	Protein FAM180A OS=Homo sapiens GN=FAM180A PE=2 SV=1
FAM3C_HUMAN	Protein FAM3C OS=Homo sapiens GN=FAM3C PE=1 SV=1
FAS_HUMAN	Fatty acid synthase OS=Homo sapiens GN=FASN PE=1 SV=2
FBLN1_HUMAN	Fibulin-1 OS=Homo sapiens GN=FBLN1 PE=1 SV=4
FBLN2_HUMAN	Fibulin-2 OS=Homo sapiens GN=FBLN2 PE=1 SV=2
FBLN3_HUMAN	EGF-containing fibulin-like extracellular matrix protein 1 OS=Homo sapiens GN=EFEMP1 PE=1 SV=2
FBLN4_HUMAN	EGF-containing fibulin-like extracellular matrix protein 2 OS=Homo sapiens GN=EFEMP2 PE=1 SV=3
FBLN5_HUMAN	Fibulin-5 OS=Homo sapiens GN=FBLN5 PE=1 SV=1
FBN1_HUMAN	Fibrillin-1 OS=Homo sapiens GN=FBN1 PE=1 SV=2
FBN2_HUMAN	Fibrillin-2 OS=Homo sapiens GN=FBN2 PE=1 SV=3
FEM1B_HUMAN	Protein fem-1 homolog B OS=Homo sapiens GN=FEM1B PE=1 SV=1
FETA_HUMAN	Alpha-fetoprotein OS=Homo sapiens GN=AFP PE=1 SV=1
FETUA_HUMAN	Alpha-2-HS-glycoprotein OS=Homo sapiens GN=AHSG PE=1 SV=1
FINC_HUMAN	Fibronectin OS=Homo sapiens GN=FN1 PE=1 SV=3
FLNA_HUMAN	Filamin-A OS=Homo sapiens GN=FLNA PE=1 SV=4

FLNC_HUMAN	Filamin-C OS=Homo sapiens GN=FLNC PE=1 SV=3
FPGT_HUMAN	Fucose-1-phosphate guanylyltransferase OS=Homo sapiens GN=FPGT PE=1 SV=2
FSCN1_HUMAN	Fascin OS=Homo sapiens GN=FSCN1 PE=1 SV=3
FST_HUMAN	Follistatin OS=Homo sapiens GN=FST PE=1 SV=2
FSTL1_HUMAN	Follistatin-related protein 1 OS=Homo sapiens GN=FSTL1 PE=1 SV=1
FUCA2_HUMAN	Plasma alpha-L-fucosidase OS=Homo sapiens GN=FUCA2 PE=1 SV=2
G3P_HUMAN	Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=1 SV=3
G3ST1_HUMAN	Galactosylceramide sulfotransferase OS=Homo sapiens GN=GAL3ST1 PE=1 SV=1
G6PI_HUMAN	Glucose-6-phosphate isomerase OS=Homo sapiens GN=GPI PE=1 SV=4
GA2L3_HUMAN	GAS2-like protein 3 OS=Homo sapiens GN=GAS2L3 PE=1 SV=1
GALT2_HUMAN	Polypeptide N-acetylgalactosaminyltransferase 2 OS=Homo sapiens GN=GALNT2 PE=1 SV=1
GALT5_HUMAN	Polypeptide N-acetylgalactosaminyltransferase 5 OS=Homo sapiens GN=GALNT5 PE=1 SV=1
GDIB_HUMAN	Rab GDP dissociation inhibitor beta OS=Homo sapiens GN=GDID2 PE=1 SV=2
GDN_HUMAN	Glia-derived nexin OS=Homo sapiens GN=SERPINE2 PE=1 SV=1
GELS_HUMAN	Gelsolin OS=Homo sapiens GN=GSN PE=1 SV=1
GEM15_HUMAN	Gem-associated protein 5 OS=Homo sapiens GN=GEMIN5 PE=1 SV=2
GLCM_HUMAN	Glucosylceramidase OS=Homo sapiens GN=GBA PE=1 SV=3
GNPTG_HUMAN	N-acetylglucosamine-1-phosphotransferase subunit gamma OS=Homo sapiens GN=GNPTG PE=1 SV=1
GP119_HUMAN	Glucose-dependent insulinotropic receptor OS=Homo sapiens GN=GPR119 PE=1 SV=1
GPC1_HUMAN	Glypican-1 OS=Homo sapiens GN=GPC1 PE=1 SV=1
GREM1_HUMAN	Gremlin-1 OS=Homo sapiens GN=GREM1 PE=1 SV=1
GSCR1_HUMAN	Glioma tumor suppressor candidate region gene 1 protein OS=Homo sapiens GN=GLTSCR1 PE=1 SV=2
GSTP1_HUMAN	Glutathione S-transferase P OS=Homo sapiens GN=GSTP1 PE=1 SV=2
GTPB1_HUMAN	GTP-binding protein 1 OS=Homo sapiens GN=GTPBP1 PE=1 SV=3
H2A1B_HUMAN	Histone H2A type 1-B/E OS=Homo sapiens GN=HIST1H2AB PE=1 SV=2
H4_HUMAN	Histone H4 OS=Homo sapiens GN=HIST1H4A PE=1 SV=2
HBA_HUMAN	Hemoglobin subunit alpha OS=Homo sapiens GN=HBA1 PE=1 SV=2
HBB_HUMAN	Hemoglobin subunit beta OS=Homo sapiens GN=HBB PE=1 SV=2
HGF_HUMAN	Hepatocyte growth factor OS=Homo sapiens GN=HGF PE=1 SV=2
HLA_E_HUMAN	HLA class I histocompatibility antigen, alpha chain E OS=Homo sapiens GN=HLA-E PE=1 SV=3
HNRNP_F_HUMAN	Heterogeneous nuclear ribonucleoprotein F OS=Homo sapiens GN=HNRNPF PE=1 SV=3
HS90A_HUMAN	Heat shock protein HSP 90-alpha OS=Homo sapiens GN=HSP90AA1 PE=1 SV=5
HSP7C_HUMAN	Heat shock cognate 71 kDa protein OS=Homo sapiens GN=HSPA8 PE=1 SV=1
HTRA1_HUMAN	Serine protease HTRA1 OS=Homo sapiens GN=HTRA1 PE=1 SV=1
IBP2_HUMAN	Insulin-like growth factor-binding protein 2 OS=Homo sapiens GN=IGFBP2 PE=1 SV=1
IBP3_HUMAN	Insulin-like growth factor-binding protein 3 OS=Homo sapiens GN=IGFBP3 PE=1 SV=2
IBP4_HUMAN	Insulin-like growth factor-binding protein 4 OS=Homo sapiens GN=IGFBP4 PE=1 SV=2
IBP5_HUMAN	Insulin-like growth factor-binding protein 5 OS=Homo sapiens GN=IGFBP5 PE=1 SV=1
IBP6_HUMAN	Insulin-like growth factor-binding protein 6 OS=Homo sapiens GN=IGFBP6 PE=1 SV=1
IBP7_HUMAN	Insulin-like growth factor-binding protein 7 OS=Homo sapiens GN=IGFBP7 PE=1 SV=1
IC1_HUMAN	Plasma protease C1 inhibitor OS=Homo sapiens GN=SERPING1 PE=1 SV=2
IGF2_HUMAN	Insulin-like growth factor II OS=Homo sapiens GN=IGF2 PE=1 SV=1
IGSF1_HUMAN	Immunoglobulin superfamily member 1 OS=Homo sapiens GN=IGSF1 PE=1 SV=3
IMB1_HUMAN	Importin subunit beta-1 OS=Homo sapiens GN=KPNB1 PE=1 SV=2
ISLR_HUMAN	Immunoglobulin superfamily containing leucine-rich repeat protein OS=Homo sapiens GN=ISLR PE=1 SV=1
ITB4_HUMAN	Integrin beta-4 OS=Homo sapiens GN=ITGB4 PE=1 SV=4
ITGBL_HUMAN	Integrin beta-like protein 1 OS=Homo sapiens GN=ITGBL1 PE=2 SV=1
ITIH2_HUMAN	Inter-alpha-trypsin inhibitor heavy chain H2 OS=Homo sapiens GN=ITIH2 PE=1 SV=2
ITIH4_HUMAN	Inter-alpha-trypsin inhibitor heavy chain H4 OS=Homo sapiens GN=ITIH4 PE=1 SV=4
K1C10_HUMAN	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=5

K1C9_HUMAN	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
K22E_HUMAN	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
K2C1_HUMAN	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K2C1B_HUMAN	Keratin, type II cytoskeletal 1b OS=Homo sapiens GN=KRT77 PE=1 SV=2
K2C4_HUMAN	Keratin, type II cytoskeletal 4 OS=Homo sapiens GN=KRT4 PE=1 SV=4
K2C6B_HUMAN	Keratin, type II cytoskeletal 6B OS=Homo sapiens GN=KRT6B PE=1 SV=5
K2C73_HUMAN	Keratin, type II cytoskeletal 73 OS=Homo sapiens GN=KRT73 PE=1 SV=1
K2C8_HUMAN	Keratin, type II cytoskeletal 8 OS=Homo sapiens GN=KRT8 PE=1 SV=7
KANK2_HUMAN	KN motif and ankyrin repeat domain-containing protein 2 OS=Homo sapiens GN=KANK2 PE=1 SV=1
KIF3C_HUMAN	Kinesin-like protein KIF3C OS=Homo sapiens GN=KIF3C PE=1 SV=2
KRT82_HUMAN	Keratin, type II cuticular Hb2 OS=Homo sapiens GN=KRT82 PE=1 SV=3
LAMA2_HUMAN	Laminin subunit alpha-2 OS=Homo sapiens GN=LAMA2 PE=1 SV=4
LAMA4_HUMAN	Laminin subunit alpha-4 OS=Homo sapiens GN=LAMA4 PE=1 SV=3
LAMA5_HUMAN	Laminin subunit alpha-5 OS=Homo sapiens GN=LAMA5 PE=1 SV=7
LAMB1_HUMAN	Laminin subunit beta-1 OS=Homo sapiens GN=LAMB1 PE=1 SV=1
LAMB2_HUMAN	Laminin subunit beta-2 OS=Homo sapiens GN=LAMB2 PE=1 SV=2
LAMC1_HUMAN	Laminin subunit gamma-1 OS=Homo sapiens GN=LAMC1 PE=1 SV=3
LASP1_HUMAN	LIM and SH3 domain protein 1 OS=Homo sapiens GN=LASP1 PE=1 SV=2
LDHA_HUMAN	L-lactate dehydrogenase A chain OS=Homo sapiens GN=LDHA PE=1 SV=2
LDHB_HUMAN	L-lactate dehydrogenase B chain OS=Homo sapiens GN=LDHB PE=1 SV=2
LDLR_HUMAN	Low-density lipoprotein receptor OS=Homo sapiens GN=LDLR PE=1 SV=1
LEG1_HUMAN	Galectin-1 OS=Homo sapiens GN=LGALS1 PE=1 SV=2
LG3BP_HUMAN	Galectin-3-binding protein OS=Homo sapiens GN=LGALS3BP PE=1 SV=1
LMNA_HUMAN	Lamin A/C OS=Homo sapiens GN=LMNA PE=1 SV=1
LMOD2_HUMAN	Leiomodin-2 OS=Homo sapiens GN=LMOD2 PE=2 SV=2
LOXL1_HUMAN	Lysyl oxidase homolog 1 OS=Homo sapiens GN=LOXL1 PE=2 SV=2
LOXL2_HUMAN	Lysyl oxidase homolog 2 OS=Homo sapiens GN=LOXL2 PE=1 SV=1
LRP1_HUMAN	Prolow-density lipoprotein receptor-related protein 1 OS=Homo sapiens GN=LRP1 PE=1 SV=1
LTBP1_HUMAN	Latent-transforming growth factor beta-binding protein 1 OS=Homo sapiens GN=LTBP1 PE=1 SV=3
LTBP2_HUMAN	Latent-transforming growth factor beta-binding protein 2 OS=Homo sapiens GN=LTBP2 PE=1 SV=2
LTBP4_HUMAN	Latent-transforming growth factor beta-binding protein 4 OS=Homo sapiens GN=LTBP4 PE=1 SV=2
LUM_HUMAN	Lumican OS=Homo sapiens GN=LUM PE=1 SV=2
LYAG_HUMAN	Lysosomal alpha-glucosidase OS=Homo sapiens GN=GAA PE=1 SV=3
LYOX_HUMAN	Protein-lysine 6-oxidase OS=Homo sapiens GN=LOX PE=1 SV=2
MA1A1_HUMAN	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA OS=Homo sapiens GN=MAN1A1 PE=1 SV=3
MA2A1_HUMAN	Alpha-mannosidase 2 OS=Homo sapiens GN=MAN2A1 PE=1 SV=2
MASP1_HUMAN	Mannan-binding lectin serine protease 1 OS=Homo sapiens GN=MASP1 PE=1 SV=3
MDHM_HUMAN	Malate dehydrogenase, mitochondrial OS=Homo sapiens GN=MDH2 PE=1 SV=3
MFAP2_HUMAN	Microfibrillar-associated protein 2 OS=Homo sapiens GN=MFAP2 PE=2 SV=1
MFAP4_HUMAN	Microfibrillar-associated glycoprotein 4 OS=Homo sapiens GN=MFAP4 PE=1 SV=2
MFGM_HUMAN	Lactadherin OS=Homo sapiens GN=MFG8 PE=1 SV=2
MGT4B_HUMAN	Alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyltransferase B OS=Homo sapiens GN=MGAT4B PE=1 SV=1
MIF_HUMAN	Macrophage migration inhibitory factor OS=Homo sapiens GN=MIF PE=1 SV=4
MIME_HUMAN	Mimectan OS=Homo sapiens GN=OGN PE=1 SV=1
MINP1_HUMAN	Multiple inositol polyphosphate phosphatase 1 OS=Homo sapiens GN=MINPP1 PE=1 SV=1
MMP19_HUMAN	Matrix metalloproteinase-19 OS=Homo sapiens GN=MMP19 PE=1 SV=1
MMP2_HUMAN	72 kDa type IV collagenase OS=Homo sapiens GN=MMP2 PE=1 SV=2
MRC2_HUMAN	C-type mannose receptor 2 OS=Homo sapiens GN=MRC2 PE=1 SV=1
MT1G_HUMAN	Metallothionein-1G OS=Homo sapiens GN=MT1G PE=1 SV=2
MXRA5_HUMAN	Matrix-remodeling-associated protein 5 OS=Homo sapiens GN=MXRA5 PE=2 SV=2

MYH9_HUMAN	Myosin-9 OS=Homo sapiens GN=MYH9 PE=1 SV=4
MYLK_HUMAN	Myosin light chain kinase, smooth muscle OS=Homo sapiens GN=MYLK PE=1 SV=3
NAC1_HUMAN	Sodium/calcium exchanger 1 OS=Homo sapiens GN=SLC8A1 PE=1 SV=3
NAV3_HUMAN	Neuron navigator 3 OS=Homo sapiens GN=NAV3 PE=1 SV=2
NEBU_HUMAN	Nebulin OS=Homo sapiens GN=NEB PE=1 SV=3
NEST_HUMAN	Nestin OS=Homo sapiens GN=NES PE=1 SV=2
NF2L1_HUMAN	Nuclear factor erythroid 2-related factor 1 OS=Homo sapiens GN=NFE2L1 PE=1 SV=1
NID1_HUMAN	Nidogen-1 OS=Homo sapiens GN=NID1 PE=1 SV=3
NID2_HUMAN	Nidogen-2 OS=Homo sapiens GN=NID2 PE=1 SV=2
NOTC3_HUMAN	Neurogenic locus notch homolog protein 3 OS=Homo sapiens GN=NOTCH3 PE=1 SV=1
NPC2_HUMAN	Epididymal secretory protein E1 OS=Homo sapiens GN=NPC2 PE=1 SV=1
NUCB1_HUMAN	Nucleobindin-1 OS=Homo sapiens GN=NUCB1 PE=1 SV=4
NUCL_HUMAN	Nucleolin OS=Homo sapiens GN=NCL PE=1 SV=3
OAF_HUMAN	Out at first protein homolog OS=Homo sapiens GN=OAF PE=2 SV=1
OLA1_HUMAN	Obg-like ATPase 1 OS=Homo sapiens GN=OLA1 PE=1 SV=2
OLFL1_HUMAN	Olfactomedin-like protein 1 OS=Homo sapiens GN=OLFML1 PE=1 SV=1
OLFL3_HUMAN	Olfactomedin-like protein 3 OS=Homo sapiens GN=OLFML3 PE=2 SV=1
OR5H2_HUMAN	Olfactory receptor 5H2 OS=Homo sapiens GN=OR5H2 PE=2 SV=3
OS9_HUMAN	Protein OS-9 OS=Homo sapiens GN=OS9 PE=1 SV=1
OTU7A_HUMAN	OTU domain-containing protein 7A OS=Homo sapiens GN=OTUD7A PE=2 SV=1
PAI1_HUMAN	Plasminogen activator inhibitor 1 OS=Homo sapiens GN=SERPINE1 PE=1 SV=1
PAMR1_HUMAN	Inactive serine protease PAMR1 OS=Homo sapiens GN=PAMR1 PE=1 SV=1
PAPP1_HUMAN	Pappalysin-1 OS=Homo sapiens GN=PAPPA PE=1 SV=3
PCOC1_HUMAN	Procollagen C-endopeptidase enhancer 1 OS=Homo sapiens GN=PCOLCE PE=1 SV=2
PCSK7_HUMAN	Proprotein convertase subtilisin/kexin type 7 OS=Homo sapiens GN=PCSK7 PE=1 SV=2
PDE6B_HUMAN	Rod cGMP-specific 3~,5~-cyclic phosphodiesterase subunit beta OS=Homo sapiens GN=PDE6B PE=1 SV=2
PDGFC_HUMAN	Platelet-derived growth factor C OS=Homo sapiens GN=PDGFC PE=1 SV=2
PDIA1_HUMAN	Protein disulfide-isomerase OS=Homo sapiens GN=P4HB PE=1 SV=3
PDIA3_HUMAN	Protein disulfide-isomerase A3 OS=Homo sapiens GN=PDIA3 PE=1 SV=4
PEBP1_HUMAN	Phosphatidylethanolamine-binding protein 1 OS=Homo sapiens GN=PEBP1 PE=1 SV=3
PEDF_HUMAN	Pigment epithelium-derived factor OS=Homo sapiens GN=SERPINF1 PE=1 SV=3
PGAM1_HUMAN	Phosphoglycerate mutase 1 OS=Homo sapiens GN=PGAM1 PE=1 SV=2
PGBM_HUMAN	Basement membrane-specific heparan sulfate proteoglycan core protein OS=Homo sapiens GN=HSPG2 PE=1 SV=3
PGK1_HUMAN	Phosphoglycerate kinase 1 OS=Homo sapiens GN=PGK1 PE=1 SV=3
PGS1_HUMAN	Biglycan OS=Homo sapiens GN=BGN PE=1 SV=2
PGS2_HUMAN	Decorin OS=Homo sapiens GN=DCN PE=1 SV=1
PIMT_HUMAN	Protein-L-isoaspartate(D-aspartate) O-methyltransferase OS=Homo sapiens GN=PCMT1 PE=1 SV=3
PLEC1_HUMAN	Plectin-1 OS=Homo sapiens GN=PLEC1 PE=1 SV=3
PLOD1_HUMAN	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1 OS=Homo sapiens GN=PLOD1 PE=1 SV=2
PLOD3_HUMAN	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 3 OS=Homo sapiens GN=PLOD3 PE=1 SV=1
PLTP_HUMAN	Phospholipid transfer protein OS=Homo sapiens GN=PLTP PE=1 SV=1
POSTN_HUMAN	Periostin OS=Homo sapiens GN=POSTN PE=1 SV=2
PPIA_HUMAN	Peptidyl-prolyl cis-trans isomerase A OS=Homo sapiens GN=PPIA PE=1 SV=2
PPIB_HUMAN	Peptidyl-prolyl cis-trans isomerase B OS=Homo sapiens GN=PPIB PE=1 SV=2
PRDX1_HUMAN	Peroxisredoxin-1 OS=Homo sapiens GN=PRDX1 PE=1 SV=1
PRDX2_HUMAN	Peroxisredoxin-2 OS=Homo sapiens GN=PRDX2 PE=1 SV=5
PRDX3_HUMAN	Thioredoxin-dependent peroxide reductase, mitochondrial OS=Homo sapiens GN=PRDX3 PE=1 SV=3
PRDX6_HUMAN	Peroxisredoxin-6 OS=Homo sapiens GN=PRDX6 PE=1 SV=3
PRIO_HUMAN	Major prion protein OS=Homo sapiens GN=PRNP PE=1 SV=1
PROF1_HUMAN	Profilin-1 OS=Homo sapiens GN=PFN1 PE=1 SV=2

PRS23_HUMAN	Serine protease 23 OS=Homo sapiens GN=PRSS23 PE=1 SV=1
PSA2_HUMAN	Proteasome subunit alpha type-2 OS=Homo sapiens GN=PSMA2 PE=1 SV=2
PSG4_HUMAN	Pregnancy-specific beta-1-glycoprotein 4 OS=Homo sapiens GN=PSG4 PE=2 SV=2
PTGDS_HUMAN	Prostaglandin-H2 D-isomerase OS=Homo sapiens GN=PTGDS PE=1 SV=1
PTK7_HUMAN	Tyrosine-protein kinase-like 7 OS=Homo sapiens GN=PTK7 PE=1 SV=2
PTN_HUMAN	Pleiotrophin OS=Homo sapiens GN=PTN PE=1 SV=1
PTPRG_HUMAN	Receptor-type tyrosine-protein phosphatase gamma OS=Homo sapiens GN=PTPRG PE=1 SV=4
PTX3_HUMAN	Pentraxin-related protein PTX3 OS=Homo sapiens GN=PTX3 PE=1 SV=2
PXDN_HUMAN	Peroxidasin homolog OS=Homo sapiens GN=PXDN PE=1 SV=2
QSOX1_HUMAN	Sulfhydryl oxidase 1 OS=Homo sapiens GN=QSOX1 PE=1 SV=3
RA1L2_HUMAN	Heterogeneous nuclear ribonucleoprotein A1-like protein 2 OS=Homo sapiens GN=HNRNPA1L2 PE=2 SV=2
RAN_HUMAN	GTP-binding nuclear protein Ran OS=Homo sapiens GN=RAN PE=1 SV=3
RARR2_HUMAN	Retinoic acid receptor responder protein 2 OS=Homo sapiens GN=RARRS2 PE=1 SV=1
RBM42_HUMAN	RNA-binding protein 42 OS=Homo sapiens GN=RBM42 PE=2 SV=1
RCN1_HUMAN	Reticulocalbin-1 OS=Homo sapiens GN=RCN1 PE=1 SV=1
RCN3_HUMAN	Reticulocalbin-3 OS=Homo sapiens GN=RCN3 PE=1 SV=1
RD23B_HUMAN	UV excision repair protein RAD23 homolog B OS=Homo sapiens GN=RD23B PE=1 SV=1
RECK_HUMAN	Reversion-inducing cysteine-rich protein with Kazal motifs OS=Homo sapiens GN=RECK PE=1 SV=1
RENH_HUMAN	Renin receptor OS=Homo sapiens GN=ATP6AP2 PE=1 SV=2
RL4_HUMAN	60S ribosomal protein L4 OS=Homo sapiens GN=RPL4 PE=1 SV=5
RNAS4_HUMAN	Ribonuclease 4 OS=Homo sapiens GN=RNASE4 PE=1 SV=3
ROA2_HUMAN	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2
S10AB_HUMAN	Protein S100-A11 OS=Homo sapiens GN=S100A11 PE=1 SV=2
S10AG_HUMAN	Protein S100-A16 OS=Homo sapiens GN=S100A16 PE=1 SV=1
SAP_HUMAN	Proactivator polypeptide OS=Homo sapiens GN=PSAP PE=1 SV=2
SCF_HUMAN	Kit ligand OS=Homo sapiens GN=KITLG PE=1 SV=1
SDF1_HUMAN	Stromal cell-derived factor 1 OS=Homo sapiens GN=CXCL12 PE=1 SV=1
SEM7A_HUMAN	Semaphorin-7A OS=Homo sapiens GN=SEMA7A PE=1 SV=1
SIA4A_HUMAN	CMP-N-acetylneuraminase-beta-galactosamide-alpha-2,3-sialyltransferase OS=Homo sapiens GN=ST3GAL1 PE=2 SV=1
SIA4C_HUMAN	CMP-N-acetylneuraminase-beta-galactosamide-alpha-2,3-sialyltransferase OS=Homo sapiens GN=ST3GAL4 PE=2 SV=1
SIAE_HUMAN	Sialate O-acetyltransferase OS=Homo sapiens GN=SIAE PE=1 SV=1
SIL1_HUMAN	Nucleotide exchange factor SIL1 OS=Homo sapiens GN=SIL1 PE=1 SV=1
SLIT3_HUMAN	Slit homolog 3 protein OS=Homo sapiens GN=SLIT3 PE=2 SV=2
SMAL1_HUMAN	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A-like protein 1 OS=Homo sapiens GN=SMARCA1 PE=1 SV=1
SNED1_HUMAN	Sushi, nidogen and EGF-like domain-containing protein 1 OS=Homo sapiens GN=SNED1 PE=1 SV=2
SODC_HUMAN	Superoxide dismutase [Cu-Zn] OS=Homo sapiens GN=SOD1 PE=1 SV=2
SODE_HUMAN	Extracellular superoxide dismutase [Cu-Zn] OS=Homo sapiens GN=SOD3 PE=1 SV=2
SPON2_HUMAN	Spondin-2 OS=Homo sapiens GN=SPON2 PE=1 SV=2
SPRC_HUMAN	SPARC OS=Homo sapiens GN=SPARC PE=1 SV=1
SRCLR_HUMAN	Scavenger receptor cysteine-rich domain-containing protein LOC284297 OS=Homo sapiens PE=2 SV=2
SRP14_HUMAN	Signal recognition particle 14 kDa protein OS=Homo sapiens GN=SRP14 PE=1 SV=2
SRPX_HUMAN	Sushi repeat-containing protein SRPX OS=Homo sapiens GN=SRPX PE=2 SV=1
SRPX2_HUMAN	Sushi repeat-containing protein SRPX2 OS=Homo sapiens GN=SRPX2 PE=1 SV=1
STC2_HUMAN	Stanniocalcin-2 OS=Homo sapiens GN=STC2 PE=1 SV=1
STMN1_HUMAN	Stathmin OS=Homo sapiens GN=STMN1 PE=1 SV=3
SVEP1_HUMAN	Sushi, von Willebrand factor type A, EGF and pentraxin domain-containing protein 1 OS=Homo sapiens GN=SVEP1 PE=1 SV=2
SYCP1_HUMAN	Synaptonemal complex protein 1 OS=Homo sapiens GN=SYCP1 PE=1 SV=2
TAD2B_HUMAN	Transcriptional adapter 2-beta OS=Homo sapiens GN=TADA2B PE=1 SV=2
TAGL_HUMAN	Transgelin OS=Homo sapiens GN=TAGLN PE=1 SV=4
TAGL2_HUMAN	Transgelin-2 OS=Homo sapiens GN=TAGLN2 PE=1 SV=3

TARSH_HUMAN	Target of Nesh-SH3 OS=Homo sapiens GN=ABI3BP PE=1 SV=1
TBA1B_HUMAN	Tubulin alpha-1B chain OS=Homo sapiens GN=TUBA1B PE=1 SV=1
TBB2A_HUMAN	Tubulin beta-2A chain OS=Homo sapiens GN=TUBB2A PE=1 SV=1
TCOF_HUMAN	Treacle protein OS=Homo sapiens GN=TCOF1 PE=1 SV=2
TERA_HUMAN	Transitional endoplasmic reticulum ATPase OS=Homo sapiens GN=VCP PE=1 SV=4
TETN_HUMAN	Tetranectin OS=Homo sapiens GN=CLEC3B PE=1 SV=2
TFPI1_HUMAN	Tissue factor pathway inhibitor OS=Homo sapiens GN=TFPI PE=1 SV=1
TGFR3_HUMAN	TGF-beta receptor type III OS=Homo sapiens GN=TGFBR3 PE=1 SV=2
THBG_HUMAN	Thyroxine-binding globulin OS=Homo sapiens GN=SERPINA7 PE=1 SV=2
THIO_HUMAN	Thioredoxin OS=Homo sapiens GN=TXN PE=1 SV=3
THRB_HUMAN	Prothrombin OS=Homo sapiens GN=F2 PE=1 SV=2
THY1_HUMAN	Thy-1 membrane glycoprotein OS=Homo sapiens GN=THY1 PE=1 SV=2
THYG_HUMAN	Thyroglobulin OS=Homo sapiens GN=TG PE=1 SV=5
TIMP1_HUMAN	Metalloproteinase inhibitor 1 OS=Homo sapiens GN=TIMP1 PE=1 SV=1
TIMP2_HUMAN	Metalloproteinase inhibitor 2 OS=Homo sapiens GN=TIMP2 PE=1 SV=2
TKT_HUMAN	Transketolase OS=Homo sapiens GN=TKT PE=1 SV=3
TLN1_HUMAN	Talin-1 OS=Homo sapiens GN=TLN1 PE=1 SV=3
TPIS_HUMAN	Triosephosphate isomerase OS=Homo sapiens GN=TP11 PE=1 SV=2
TPM2_HUMAN	Tropomyosin beta chain OS=Homo sapiens GN=TPM2 PE=1 SV=1
TPM3_HUMAN	Tropomyosin alpha-3 chain OS=Homo sapiens GN=TPM3 PE=1 SV=1
TPM4_HUMAN	Tropomyosin alpha-4 chain OS=Homo sapiens GN=TPM4 PE=1 SV=3
TPST1_HUMAN	Protein-tyrosine sulfotransferase 1 OS=Homo sapiens GN=TPST1 PE=2 SV=1
TR11B_HUMAN	Tumor necrosis factor receptor superfamily member 11B OS=Homo sapiens GN=TNFRSF11B PE=1 SV=2
TRAP1_HUMAN	Heat shock protein 75 kDa, mitochondrial OS=Homo sapiens GN=TRAP1 PE=1 SV=3
TRFE_HUMAN	Serotransferrin OS=Homo sapiens GN=TF PE=1 SV=2
TRFL_HUMAN	Lactotransferrin OS=Homo sapiens GN=LTF PE=1 SV=6
TSP1_HUMAN	Thrombospondin-1 OS=Homo sapiens GN=THBS1 PE=1 SV=2
TSP2_HUMAN	Thrombospondin-2 OS=Homo sapiens GN=THBS2 PE=1 SV=2
TWSG1_HUMAN	Twisted gastrulation protein homolog 1 OS=Homo sapiens GN=TWSG1 PE=2 SV=1
UACA_HUMAN	Uveal autoantigen with coiled-coil domains and ankyrin repeats OS=Homo sapiens GN=UACA PE=1 SV=2
UBE2O_HUMAN	Ubiquitin-conjugating enzyme E2 O OS=Homo sapiens GN=UBE2O PE=1 SV=3
UBE4B_HUMAN	Ubiquitin conjugation factor E4 B OS=Homo sapiens GN=UBE4B PE=1 SV=1
UFO_HUMAN	Tyrosine-protein kinase receptor UFO OS=Homo sapiens GN=AXL PE=1 SV=3
VAS1_HUMAN	V-type proton ATPase subunit S1 OS=Homo sapiens GN=ATP6AP1 PE=1 SV=2
VASN_HUMAN	Vasorin OS=Homo sapiens GN=VASN PE=1 SV=1
VAV2_HUMAN	Guanine nucleotide exchange factor VAV2 OS=Homo sapiens GN=VAV2 PE=1 SV=2
VIME_HUMAN	Vimentin OS=Homo sapiens GN=VIM PE=1 SV=4
VTDB_HUMAN	Vitamin D-binding protein OS=Homo sapiens GN=GC PE=1 SV=1
VTNC_HUMAN	Vitronectin OS=Homo sapiens GN=VTN PE=1 SV=1
VWA1_HUMAN	von Willebrand factor A domain-containing protein 1 OS=Homo sapiens GN=VWA1 PE=2 SV=1
WBP4_HUMAN	WW domain-binding protein 4 OS=Homo sapiens GN=WBP4 PE=1 SV=1
WIPF2_HUMAN	WAS/WASL-interacting protein family member 2 OS=Homo sapiens GN=WIPF2 PE=1 SV=1
WNT2B_HUMAN	Protein Wnt-2b OS=Homo sapiens GN=WNT2B PE=1 SV=2
WNT5A_HUMAN	Protein Wnt-5a OS=Homo sapiens GN=WNT5A PE=1 SV=2
XKRY_HUMAN	Testis-specific XK-related protein, Y-linked OS=Homo sapiens GN=XKRY PE=2 SV=1
XPP1_HUMAN	Xaa-Pro aminopeptidase 1 OS=Homo sapiens GN=XPNPEP1 PE=1 SV=3
ZDBF2_HUMAN	DBF4-type zinc finger-containing protein 2 OS=Homo sapiens GN=ZDBF2 PE=1 SV=3
ZN197_HUMAN	Zinc finger protein 197 OS=Homo sapiens GN=ZNF197 PE=2 SV=1

Supplemental Table II

LA Fibroblasts:HA Fibroblasts

Accession	Description	Sequence	# Indiv depts	Pep SM ratio	Pep GM ratio	Pep ratio	# pep	Prot SM of pep SMs	Prot GM of pep SMs	Prot ratio	Prot weighted GM of pep SMs	Prot weighted GM of pep SMs	Prot ratio	Prot weighted GM of pep SMs	Prot weighted GM of pep SMs	Prot weighted GM of pep SMs		
14338_HUMAN	14-3-3 protein beta/alpha OS=Homo sapiens GN=YWHAB PE=1 SV=3	DSTLMQLR IEAELODCNDVLELLK NLLSVAYK QTVTNSQDAYQEAFEISK TAFDEAIELDTLNEESYK YDMMAAAIK YLSEVSSGNK 29.9051 29.9051	0 1 1 1 1 1 1	0 2.5993 0.9804 0.3619 7.8607 29.9051	0 2.5993 0.9899 0.3619 7.8064 29.9051	0 2.5993 0.9899 0.3619 7.8064 29.9051	7 7	8.4536 7.6196	3.4802 3.6401	3.4802 3.6401	3.4802 3.6401	3.4802 3.6401	3.4802 3.6401	3.4802 3.6401	3.4802 3.6401	3.4802 3.6401		
1433E_HUMAN	14-3-3 protein epsilon OS=Homo sapiens GN=YWHAE PE=1 SV=1	DSTLMQLR FAFDIAEMLDTLSEESYK EAENSLWAYK HLFAPATGESK LICCDDLDVLDK NLLSVAYK QIMVTELEK	3 3 2 2 1 1	1.6744 6.1122 2.5072 0.9005 2.5993 0.7877 0.5298	1.4007 6.1122 2.5072 0.8962 2.5993 0.7574 0.5298	2.0248 6.1122 2.5072 0.8962 2.5993 0.7574 0.5298	7 7	2.319 2.2334	1.6519 1.5465	1.6519 1.5465	1.6519 1.5465	1.6519 1.5465	1.6519 1.5465	1.6519 1.5465	1.6519 1.5465			
1433F_HUMAN	14-3-3 protein delta OS=Homo sapiens GN=YWHAF PE=1 SV=4	DSTLMQLR ELETVCNDVLSLLDK NLLSVAYK NSVVEASEAYK QAFDDAIEMLDTLNEESYK YLAEVASGEK 11.3728 11.3728	2 2 1 1 1 1	7.1122 0.7763 2.5993 0.7774 0.7674 11.3728	4.925 0.7662 2.5993 0.7574 0.7674 11.3728	4.913 0.7662 2.5993 0.7574 0.7674 11.3728	6 6	3.9037 3.5072	2.1527 1.9648	1.9648 1.7486	1.9648 1.7486	1.9648 1.7486	1.9648 1.7486	1.9648 1.7486	1.9648 1.7486	1.9648 1.7486		
1433G_HUMAN	14-3-3 protein gamma OS=Homo sapiens GN=YWHAG PE=1 SV=2	DSTLMQLR TAFDDAIEMLDTLNEESYK YDMMAAAIK YLAEVASGEK 1.5188 1.5188	1 2 2 1	1.5188 8.8137 7.8064 7.8064	1.5188 8.8137 7.8064 7.8064	1.5188 8.8137 7.8064 7.8064	4 4	5.8193 6.3961	4.7963 5.7149	4.7963 5.7149	4.7963 5.7149	4.7963 5.7149	4.7963 5.7149	4.7963 5.7149	4.7963 5.7149	4.7963 5.7149		
1433S_HUMAN	14-3-3 protein sigma OS=Homo sapiens GN=SFN PE=1 SV=1	DSTLMQLR NLLSVAYK 1.7122 1.7122	2 2	1.7122 2.5993	1.7122 2.5993	1.7122 2.5993	2 2	4.8657 5.6079	4.2996 5.0849	4.2996 5.0849	4.2996 5.0849	4.2996 5.0849	4.2996 5.0849	4.2996 5.0849	4.2996 5.0849	4.2996 5.0849		
1433T_HUMAN	14-3-3 protein theta OS=Homo sapiens GN=YWHAG PE=1 SV=1	DSTLMQLR NLLSVAYK QTVNDSGDAYQEAFEISK SICITLLELLK TAFDEAIELDTLNEESYK YDMATCDAIK YLMANATPESK 2.7122 2.7122	2 1 1 1 1 1	2.7122 2.5993 1.0642 1.024 2.8393 0.9115 1.0888	2.7122 2.5993 1.024 1.024 2.8393 0.9115 1.0888	2.7122 2.5993 1.024 1.024 2.8393 0.9115 1.0888	7 7	2.7121 3.2333	1.9444 2.2949	1.9444 2.2949	1.9444 2.2949	1.9444 2.2949	1.9444 2.2949	1.9444 2.2949	1.9444 2.2949	1.9444 2.2949	1.9444 2.2949	
1433Z_HUMAN	14-3-3 protein zeta/delta OS=Homo sapiens GN=YWHAZ PE=1 SV=1	DINDVLSLEK DITLMLR EKTELK FLPHAGASGK GVDQSQAYQEAFEISK NLLSVAYK TAFDEAIEMLDTLSEESYK YVSSIEQK YDMMAAAIK YLAEVASGEK 1.3659 1.3659	5 2 1 1 2 1 6 1 1 1	1.3659 7.1122 0.083 1.3228 1.1199 2.5993 1.1229 0.872 1.875 0.882	1.3083 7.1122 0.083 1.3228 1.1199 2.5993 1.2099 0.872 1.875 0.882	1.3301 7.1122 0.083 1.3228 1.1199 2.5993 1.2099 0.872 1.875 0.882	10 10	1.8604 1.6409	0.8639 1.101	0.8639 1.101	0.8639 1.101	0.8639 1.101	0.8639 1.101	0.8639 1.101	0.8639 1.101	0.8639 1.101		
ZAAA_HUMAN	Serine/threonine protein phosphatase 2A B5 kDa regulatory subunit A alpha isoform OS=Homo sapiens GN=PPP2R1A PE=1 SV=4	QLSQSLPILVEAEDAK 1.8857 1.8857	2	1.8857	1.8857	1.8857	1	0.8657	0.8657	0.8657	0.8657	0.8657	0.8657	0.8657	0.8657	0.8657		
ZAB8_HUMAN	Serine/threonine protein phosphatase 2A B5 kDa regulatory subunit A beta isoform OS=Homo sapiens GN=PPP2R1B PE=1 SV=3	AGAGVDFEIK NFKLNLLDFFK VDGTEPCQVWQDQAEVSK 1.22 1.22	2	1.22	1.22	1.22	3	0.8184	0.8712	0.6421	0.72	0.72	0.72	0.72	0.72	0.72		
BPGD_HUMAN	B-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens GN=PGD PE=1 SV=3	ASAEALGENSEVAK EFSFVMYK NLNDYPLPGGLAEFK TCGFDFGAEVSK 0.5882 0.5882	1 1 2 1	0.5882 0.2098 4.3771 1.0325	0.5882 0.2098 4.3771 1.0325	0.5882 0.2098 4.3771 1.0325	4 4	1.5523 1.9367	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671		
AATM_HUMAN	Aspartate aminotransferase, mitochondrial OS=Homo sapiens GN=GF2 PE=1 SV=2	ASAEALGENSEVAK EFSFVMYK NLNDYPLPGGLAEFK TCGFDFGAEVSK 0.5882 0.5882	1 1 2 1	0.5882 0.2098 4.3771 1.0325	0.5882 0.2098 4.3771 1.0325	0.5882 0.2098 4.3771 1.0325	4 4	1.5523 1.9367	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671	0.8645 1.1671		
ACBP_HUMAN	Acyl-CoA binding protein OS=Homo sapiens GN=CBP PE=1 SV=2	QVQAGPLVLAQK 1.0911 1.0911	1	1.0911	1.0911	1.0911	1	0.8098	0.8098	0.8098	0.8098	0.8098	0.8098	0.8098	0.8098	0.8098		
ACOC_HUMAN	Cytosolic acornite hydratase OS=Homo sapiens GN=ACO1 PE=1 SV=3	AGFAGDDAPR BLETVLMK DSYVGDEAGSK ETALAPSTMK GILTK LCYVALDFENMATASSSSLEK 2.1895 2.1895	2 4 2 4 1 2	1.8195 1.8195 2.1895 1.8195 1.8195 1.8195	1.8195 1.8195 2.1895 1.8195 1.8195 1.8195	1.8195 1.8195 2.1895 1.8195 1.8195 1.8195	6 6	1.8353 1.8952	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782		
ACTA_HUMAN	Actin, arctic smooth muscle OS=Homo sapiens GN=ACTA2 PE=1 SV=1	AGFAGDDAPR BLETVLMK DSYVGDEAGSK ETALAPSTMK GILTK LCYVALDFENMATASSSSLEK 1.9911 1.9911	2 4 2 4 1 2	1.8195 1.8195 2.1895 1.8195 1.8195 1.8195	1.8195 1.8195 2.1895 1.8195 1.8195 1.8195	1.8195 1.8195 2.1895 1.8195 1.8195 1.8195	6 6	1.8353 1.8952	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	1.8196 1.8782	
ACTB_HUMAN	Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=1 SV=1	AGFAGDDAPR BLETVLMK DSYVGDEAGSK ETALAPSTMK GILTK LCYVALDFENMATASSSSLEK 1.7325 1.7325	2 5 5 2 4 2	1.3725 1.8245 1.8195 2.6436 2.1925 1.6561	1.362 1.7783 1.8196 2.2699 2.1372 1.6347	1.362 1.7783 1.8196 2.2699 2.1372 1.6347	12 12	1.7099 1.9012	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	
ACTBL_HUMAN	Beta-actin-like protein 2 OS=Homo sapiens GN=ACTBL2 PE=1 SV=2	DITLVMK HQQHVMGQSK IAPPERK VAPDEPLVLEAPLNK 1.8245 1.8245	5 1 1 1	1.8245 0.0391 2.0606 1.5686	1.7783 0.0391 2.0606 1.5686	1.7783 0.0391 2.0606 1.5686	4 4	1.381 1.6024	0.6964 1.1719	0.6964 1.1719	0.6964 1.1719	0.6964 1.1719	0.6964 1.1719	0.6964 1.1719	0.6964 1.1719	0.6964 1.1719		
ACTBM_HUMAN	Beta-actin-like protein 3 OS=Homo sapiens GN=ACTBL3 PE=1 SV=1	AGFAGDDAPR BLETVLMK DSYVGDEAGSK ETALAPSTMK GILTK LCYVALDFENMATASSSSLEK 1.2004 1.2004	1 1 2 3 1 2	1.2004 1.8245 1.8195 2.4803 0.0391 2.0606	1.2004 1.8245 1.8195 2.4803 0.0391 2.0606	1.2004 1.8245 1.8195 2.4803 0.0391 2.0606	8 8	1.8811 1.9438	1.2324 1.4133	1.2324 1.4133	1.2324 1.4133	1.2324 1.4133	1.2324 1.4133	1.2324 1.4133	1.2324 1.4133	1.2324 1.4133	1.2324 1.4133	
ACTG_HUMAN	Actin, cytoplasmic 2 OS=Homo sapiens GN=ACTG1 PE=1 SV=1	AGFAGDDAPR BLETVLMK DSYVGDEAGSK ETALAPSTMK GILTK LCYVALDFENMATASSSSLEK 1.7944 1.7944	3 5 5 2 4 2	1.7944 1.3725 1.8245 2.6436 2.1925 1.6561	1.7855 1.362 1.7783 2.2699 2.1372 1.6347	1.7855 1.362 1.7783 2.2699 2.1372 1.6347	12 12	1.7099 1.9012	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	1.3268 1.7266	
ACTH1_HUMAN	Actin, gamma-enteric smooth muscle OS=Homo sapiens GN=ACTG2 PE=1 SV=1	AGFAGDDAPR BLETVLMK DSYVGDEAGSK ETALAPSTMK GILTK LCYVALDFENMATASSSSLEK 1.5704 1.5704	1 1 2 3 1 2	1.5704 1.2828 1.3679 1.8213 1.4696 1.5704	1.5704 1.2828 1.3679 1.8213 1.4696 1.5704	1.5704 1.2828 1.3679 1.8213 1.4696 1.5704	5 5	2.1064 2.0003	0.8815 1.8117	0.8815 1.8117	0.8815 1.8117	0.8815 1.8117	0.8815 1.8117	0.8815 1.8117	0.8815 1.8117	0.8815 1.8117		
ACTN1_HUMAN	Alpha-actinin-1 OS=Homo sapiens GN=ACTN1 PE=1 SV=2	AMTYKSPYHFASGQK ASHAEWTDQK CKLENFNTLQK DLLDPAWEK FAQDISVEETSAK GVEVLLNEIR KCDVNDLGAALQK DQLEGHQLDQALQK IVTYHNMANGNYPYITIPQENGK 1.2427 1.2427	1 3 1 3 1 1 2 1 1 1	1.2427 1.0175 1.0025 1.4875 1.2427 1.4877 0.8288 0.7608 1.0079 2.3307	1.2338 1.0175 1.0025 1.4807 1.2428 1.4877 0.849 0.7608 1.0079 2.3307	1.2338 1.0175 1.0025 1.4807 1.2428 1.4877 0.849 0.7608 1.0079 2.3307	15 15	1.2375 1.2476	1.1925 2.218	1.1925 2.218	1.1925 2.218	1.1925 2.218	1.1925 2.218	1.1925 2.218	1.1925 2.218	1.1925 2.218	1.1925 2.218	
ACTN2_HUMAN	Alpha-actinin-2 OS=Homo sapiens GN=ACTN2 PE=1 SV=1	COLLENFNTLQK DLLDPAWEK FAQDISVEETSAK GVEVLLNEIR LEDAQKHEVLLNEIR 1.0025 1.0025	1 3 1 1 1	1.0025 1.4875 1.2428 1.4877 1.2259	1.0025 1.4807 1.2428 1.4877 1.2259	1.0025 1.4807 1.2428 1.4877 1.2259	5 5	1.0867 1.212	0.9082 1.08	0.9082 1.08	0.9082 1.08	0.9082 1.08	0.9082 1.08	0.9082 1.08	0.9082 1.08	0.9082 1.08	0.9082 1.08	
ACTN3_HUMAN	Alpha-actinin-3 OS=Homo sapiens GN=ACTN3 PE=1 SV=2	COLLENFNTLQK DLLDPAWEK FAQDISVEETSAK GVEVLLNEIR LEDAQKHEVLLNEIR 1.0025 1.0025	1 3 1 1 1	1.0025 1.4875 1.2428 1.4877 1.2259	1.0025 1.4807 1.2428 1.4877 1.2259	1.0025 1.4807 1.2428 1.4877 1.2259	3 3	1.2468 1.3163	1.2306 1.3049	1.2306 1.3049	1.2306 1.3049	1.2306 1.3049	1.2306 1.3049	1.2306 1.3049	1.2306 1.3049	1.2306 1.3049	1.2306 1.3049	
ACTN4_HUMAN	Alpha-actinin-4 OS=Homo sapiens GN=ACTN4 PE=1 SV=2	AMTYKSPYHFASGQK ASHAEWTDQK CKLENFNTLQK DLLDPAWEK EALAAIK ETDTDTDQDAVFSK FAQDISVEETSAK GVEVLLNEIR ISEIMNLTLEDQLSK KDPYVNLNANFAVEIK LSSSNYPYITIPQENGK QFASANNVPWFQTK TNEVHDKLTK VGVGQLLTIAR 1.2427 1.2427	1 3 1 3 1 1 1 1 1 1 1 1 1 1	1.2427 1.0175 1.0025 1.4875 1.9996 1.8248 1.2427 1.4877 3.7604 1.0013 0.979 1.0527 1.052 1.2288	1.2338 1.0175 1.0025 1.4807 1.9996 1.8248 1.2428 1.4877 3.7604 1.0013 0.979 1.0527 1.052 1.2288	1.2338 1.0175 1.0025 1.4807 1.9996 1.8248 1.2428 1.4877 3.7604 1.0013 0.979 1.0527 1.052 1.2288	14 14	1.4621 1.4548	1.3539 1.3734	1.3539 1.3734	1.3539 1.3734	1.3539 1.3734	1.3539 1.3734	1.3539 1.3734	1.3539 1.3734	1.3539 1.3734	1.3539 1.3734	1.3539 1.3734
ACTS_HUMAN	Actin, alpha skeletal muscle OS=Homo sapiens GN=ACTA1 PE=1 SV=1	AGFAGDDAPR BLETVLMK DSYVGDEAGSK ETALAPSTMK GILTK LCYVALDFENMATASSSSLEK 1.7944 1.7944	3 5 5 2 4 2	1.7944 1.3725 1.8245 2.6436 2.1925 1.6561	1.7855 1.362 1.7783 2.2699 2.1372 1.6347	1.7855 1.362 1.7783 2.2699 2.1372 1.6347	9 9	1.6947 1.9143	1.2145 1.6848	1.2145 1.6848	1.2145 1.6848	1.2145 1.6848	1.2145 1.6848	1.2145 1.6848	1.2145 1.6848	1.2145 1.6848	1.2145 1.6848	
ADAM9_HUMAN	Disintegrin and metalloprotease domain-containing protein 9 OS=Homo sapiens GN=ADAM9 PE=1 SV=1	LLSFAEIVVYTYK QVSYVAGAK 1.4814 1.4814	1	1.4814	1.4814	1.4814	2	0.3813	0.3813	0.3813	0.3813	0.3813	0.3813	0.3813	0.3813	0.3813		
ADK_HUMAN	Adenosine kinase OS=Homo sapiens GN=ADK PE=1 SV=2	GLNAYK 1.6485 1.6485	1	1.6485	1.6485	1.6485	1	0.6485	0.6485	0.6485	0.6485	0.6485	0.6485	0.6485	0.6485	0.6485		
AEBP1_HUMAN	Adipocyte enhancer-binding protein 1 OS=Homo sapiens GN=AEBP1 PE=1 SV=1	GEDEVEVSEADVFAIR VLSRDTVSTEVR 1.0983 1.0983	1	1.0983	1.0983	1.0983	2	0.229	0.229	0.1807	0.1807	0.1807	0.1807	0.1807	0.1807	0.1807		
AGR1_HUMAN	Agonin OS=Homo sapiens GN=AGR1 PE=1 SV=4	SSVSTLDLR 1.3848 1.3848	1	1.3848	1.3848	1.3848	1	0.3848	0.384									

AL1A1_HUMAN	Retinal dehydrogenase 1 OS=Homo sapiens GN=ALDH1A1 PE=1 SV=2	EAGFFPGVNVVPGYGTAGAISSHMIDK IFWNEHEDSRGK LVSANVNDLADGK SLDQVK VATFDSTGVK YLGPNLTPVDTGQDKEQYVK	1 5.7793 1 0.6848 2 1.4754 1 1.0649 1 0.2408 1 0.6027	5.7793 0.6848 1.475 1.034 1.0649 0.2408 0.6027	6 1.638 2 0.6388 8 1.134 2 0.6388	1.638 1.6448 0.6388 0.6334 1.134 1.0773 0.6334 0.6377	0.9782 1.0373 0.6323 1.0686 0.3751	1.0373 2.9033 1.0878 1.1853 0.3751 1.0878
ALBU_HUMAN	Serum albumin OS=Homo sapiens GN=ALB PE=1 SV=2	KVPQVSTPLTVEVSR LVTKLQ ADGEVYK ADGGRFFQVYK ALANSLACQK GGVGVK GLAADISTGSIAK VLAVYK VFCQGGVAFKLVK VASICQGGNVPVEPELFDGGIDLK	3 0.8768 3 0.9999 1 1.0453 1 0.838 3 1.0429 1 1.4703 3 1.0078 1 1.1885 1 1.2574 3 1.0088	0.8768 0.8762 0.9999 1.0075 1.0453 1.0453 0.838 0.838 1.0429 0.9395 1.4703 1.814 1.0078 0.9313 1.1885 1.1885 1.2574 2.439 1.0088 0.9842	2 0.6388 2 0.6388 8 1.134 2 0.6388	0.6388 0.6334 0.6377 0.6323 1.134 1.0773 0.6334 0.6377	0.9782 1.0373 0.6323 1.0686 0.3751	1.0373 2.9033 1.0878 1.1853 0.3751 1.0878
ALDOA_HUMAN	Fructose-bisphosphate aldolase A OS=Homo sapiens GN=ALDOA PE=1 SV=2	VASICQGGNVPVEPELFDGGIDLK VLAAYK VLAAYK VLAAYK	3 1.0088 1 1.1885 1 1.1885 1 1.0088	0.9842 1.3066 1.1885 1.1885 1.1885 1.1885 0.9842 1.3066	2 1.0277 2 1.0277 2 1.0277	1.0277 1.0247 1.0277 1.0277 1.0277 1.0277	1.0885 1.9162 1.0885 1.0885 1.0885 1.0885	
AMP1_HUMAN	Cytosol aminopyridase OS=Homo sapiens GN=AMP1 PE=1 SV=3	IKLSSTIEPLK SULFNCEVNTNNDYR VSGGLVLEIK VYDLEIK	1 0.4188 1 12.0469 1 1.1835 1 1.1835	0.4188 0.4188 12.0469 12.0469 1.1835 1.1835 1.1835 1.1835	2 3.8617 2 3.8617	3.8617 3.8617 3.8617 3.8617	2.7564 2.7564 2.7564 2.7564	
AN2A_HUMAN	Acidic leucine-rich nuclear phosphoprotein 32 family member A OS=Homo sapiens GN=ANP32A PE=1 SV=1	IKLSSTIEPLK SULFNCEVNTNNDYR VSGGLVLEIK YDLEIK	1 0.4188 1 12.0469 1 1.1835 1 1.1835	0.4188 0.4188 12.0469 12.0469 1.1835 1.1835 1.1835 1.1835	2 3.8617 2 3.8617	3.8617 3.8617 3.8617 3.8617	2.7564 2.7564 2.7564 2.7564	
AN2B_HUMAN	Acidic leucine-rich nuclear phosphoprotein 32 family member B OS=Homo sapiens GN=ANP32B PE=1 SV=1	IKLSSTIEPLK SULFNCEVNTNNDYR VSGGLVLEIK YDLEIK	1 0.4188 1 12.0469 1 1.1835 1 1.1835	0.4188 0.4188 12.0469 12.0469 1.1835 1.1835 1.1835 1.1835	2 3.8617 2 3.8617	3.8617 3.8617 3.8617 3.8617	2.7564 2.7564 2.7564 2.7564	
AN2C_HUMAN	Acidic leucine-rich nuclear phosphoprotein 32 family member C OS=Homo sapiens GN=ANP32C PE=2 SV=1	IKLSSTIEPLK SULFNCEVNTNNDYR VSGGLVLEIK YDLEIK	1 0.4188 1 12.0469 1 1.1835 1 1.1835	0.4188 0.4188 12.0469 12.0469 1.1835 1.1835 1.1835 1.1835	2 3.8617 2 3.8617	3.8617 3.8617 3.8617 3.8617	2.7564 2.7564 2.7564 2.7564	
AN2D_HUMAN	Acidic leucine-rich nuclear phosphoprotein 32 family member D OS=Homo sapiens GN=ANP32D PE=1 SV=2	IKLSSTIEPLK SULFNCEVNTNNDYR VSGGLVLEIK YDLEIK	1 0.4188 1 12.0469 1 1.1835 1 1.1835	0.4188 0.4188 12.0469 12.0469 1.1835 1.1835 1.1835 1.1835	2 3.8617 2 3.8617	3.8617 3.8617 3.8617 3.8617	2.7564 2.7564 2.7564 2.7564	
ANH1_HUMAN	Protein arginine N-methyltransferase 1 OS=Homo sapiens GN=PRMT1 PE=1 SV=2	IKLSSTIEPLK SULFNCEVNTNNDYR VSGGLVLEIK YDLEIK	1 0.4188 1 12.0469 1 1.1835 1 1.1835	0.4188 0.4188 12.0469 12.0469 1.1835 1.1835 1.1835 1.1835	2 3.8617 2 3.8617	3.8617 3.8617 3.8617 3.8617	2.7564 2.7564 2.7564 2.7564	
ANXA1_HUMAN	Annexin A1 OS=Homo sapiens GN=ANXA1 PE=1 SV=2	QKSTLEELVLSKR GVDEATIDLTAK DALNETAK SALSGLHLETVGLLK 1807T DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.9469 1 1.4233 1 1.8517 1 1.8517 1 1.8517 1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.9469 0.9469 1.4233 1.4233 1.8517 1.8517 1.8517 1.8517 1.8517 1.8517 0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.886 2 1.886 2 1.886 2 1.886 2 1.886	1.886 1.886	1.628 1.628	
ANXA2_HUMAN	Annexin A2 OS=Homo sapiens GN=ANXA2 PE=1 SV=2	DALNETAK SALSGLHLETVGLLK 1807T DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 1.8517 1 1.8517 1 1.8517 1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	1.8517 1.8517 1.8517 1.8517 1.8517 1.8517 0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.886 2 1.886 2 1.886 2 1.886 2 1.886	1.886 1.886	1.628 1.628	
ANXA5_HUMAN	Annexin A5 OS=Homo sapiens GN=ANXA5 PE=1 SV=2	ETSGLDQLLVLAK DAIHELK DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	3 1.4606 1 1.0816 1 0.7753 1 0.7753 1 0.7753 1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	1.4606 1.4606 1.0816 1.0816 0.7753 0.7753 0.7753 0.7753 0.7753 0.7753 0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384 2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919 1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629 1.2629 1.2629 1.2629 1.2629	
AP2A1_HUMAN	AP-2 complex subunit alpha 1 OS=Homo sapiens GN=AP2A1 PE=1 SV=3	TSVQNGSPYVWPELPGDQVADIK DAIQVQLVQK DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.7753 1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.7753 0.7753 0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384 2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919 1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629 1.2629 1.2629 1.2629 1.2629	
AP3A1_HUMAN	Apoptosis inhibitor 3 OS=Homo sapiens GN=API3 PE=1 SV=2	EQGLPVDAEVDVLEIK VYDLEIK DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	2 1.2631 1 0.8168 1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	1.2631 1.2631 0.8168 0.8168 0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.0659 2 1.0659	1.0659 1.1182 1.0659 1.1182	1.1182 1.1182 1.1182 1.1182	
ARF1_HUMAN	ADP-ribosylation factor 1 OS=Homo sapiens GN=ARF1 PE=1 SV=2	DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629	
ARF3_HUMAN	ADP-ribosylation factor 3 OS=Homo sapiens GN=ARF3 PE=1 SV=2	DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629	
ARF5_HUMAN	ADP-ribosylation factor 5 OS=Homo sapiens GN=ARF5 PE=1 SV=2	DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629	
ARPP1_HUMAN	Arp2/3 complex subunit 1 OS=Homo sapiens GN=ARPP1 PE=1 SV=2	TSVQNGSPYVWPELPGDQVADIK DAIQVQLVQK DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.7753 1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.7753 0.7753 0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629	
ARPP3_HUMAN	Arp2/3 complex subunit 3 OS=Homo sapiens GN=ARPP3 PE=1 SV=3	TSVQNGSPYVWPELPGDQVADIK DAIQVQLVQK DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.7753 1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.7753 0.7753 0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629	
ARPC3_HUMAN	Actin-related protein 2/3 complex subunit 3 OS=Homo sapiens GN=ARPC3 PE=1 SV=3	DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629	
ATK10_HUMAN	Atankin 10 OS=Homo sapiens GN=ATK10 PE=1 SV=2	DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629	
ATX2L_HUMAN	Ataxin-2-like protein 2 OS=Homo sapiens GN=ATX2L PE=1 SV=2	DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629	
B2M2_HUMAN	Beta-2-microglobulin OS=Homo sapiens GN=B2M2 PE=1 SV=1	SFLNVCNRYGSHVSSVDLVK WVLSLRSFK AVYLDQVLEK NYSVLEIK DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629	
BAF_HUMAN	Barrier-to-autointegration factor 1 OS=Homo sapiens GN=BAF1 PE=1 SV=1	DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629	
BAS1_HUMAN	Basigin OS=Homo sapiens GN=BAS1 PE=1 SV=2	DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.1384 2 1.1384	1.2995 1.0919 1.2995 1.0919	1.2629 1.2629 1.2629 1.2629	
BGAT1_HUMAN	Branched-chain amino acid aminotransferase, cytosolic OS=Homo sapiens GN=BCAT1 PE=1 SV=3	ATLDFWKEELLEQQVLEK DNLNDELK EYVTFYAPTEAFK ELANAK GDELADSALEIFK LTLALANSVFYK QAKLQNSRSRER SPVQLQHSR WTFPMTDTEVGLK VYHGHTLETLSGK	1 2.7169 1 0.2969 1 7.5847 1 0.2969 3 0.2097 1 0.2969 1 0.2969 1 0.4119 1 0.3979 1 0.3191	2.7169 2.7169 0.2969 0.2969 7.5847 7.5847 0.2969 0.2969 0.2097 1.7646 0.2969 1.008 0.2969 1.008 0.4119 0.4119 0.3979 0.3979 0.3191 0.3191	2 1.7169 2 1.7169	1.7169 1.7169 1.7169 1.7169 1.7169 1.7169 1.7169 1.7169	1.7169 3.0053 3.0053 3.0053 3.0053 3.0053 3.0053 3.0053	
BIGH_HUMAN	Transforming growth factor-beta-induced protein g13 OS=Homo sapiens GN=BTG1							

CYTC_HUMAN
Cytactin-C OS=Homo sapiens GN=CST3 PE=1 SV=1

ALDFAVGEYNK	4	0.4006	0.4001	1.0571	4	0.5065	0.5056	0.4652	0.4739	0.4556	1.5702
ALDVRV	1	0.2807	0.2807								
LVGGPMDASVEEGEVR	2	0.8176	0.8699	2.2451							
IQPNINQMPHFQYQPK	1	0.3227	0.3227								
SVKQGTVEFEYVVEK	1	0.8601	0.8601		1	0.8601	0.8601	0.8601	0.8601	0.8601	
EAGLAPYRFAK	1	1.313	1.313	1.313	1.313	1.313	1.313	1.313	1.313	1.313	
EIAQQGQVAVDQYDK	1	0.4128	0.4128		1	0.4128	0.4128	0.4128	0.4128	0.4128	
GLKATVYVDFGRPK	1	0.8201	0.8201		1	0.8201	0.8201	0.8201	0.8201	0.8201	
DSLAVLSLVK	1	1.1251	1.1251		1	1.1251	1.1251	1.1251	1.1251	1.1251	
EYQDLNLYK	4	1.4457	1.4104	1.2911	5	1.2623	1.2656	1.2518	1.272	1.2584	1.157
ILKLEGEER	1	1.2487	1.2487								
LLEGEER	2	1.4361	1.4267	1.1758							
TNKEVLEQELNDR	3	1.0283	1.0283	1.0811							
VEIQENLR	1	1.1529	1.1529								
MIASSL	1	1.1257	1.1257		1	1.1257	1.1257	1.1257	1.1257	1.1257	
DDGDELLE	2	3.1189	1.1259	10.6587	8	0.7956	0.9635	0.4672	0.5524	0.4324	2.6389
DGGCGQLVWGHCTK	1	0.3743	0.3743								
EVELMEDTQH	1	0.1997	0.1997								
LLLIWELPEEGDGR	0	0.333	0.3329	1.009							
QELDELFR	2	0.4578	0.4193	0.8249							
SAFEMAEAAAK	1	0.302	0.302								
STINPPTTGYASLMSFLK	1	3.5782	3.5782		1	3.5782	3.5782	3.5782	3.5782	3.5782	
EYDFQFGEGLK	1	0.2932	0.2932		1	0.2932	0.2932	0.2932	0.2932	0.2932	
ISLEDFQAVK	1	2.3861	2.3861		1	2.3861	2.3861	2.3861	2.3861	2.3861	
GYYDQRPVQVDFPK	1	0.8201	0.8201		2	3.9852	7.3052	4.3117	4.3117	4.3117	4.9811
GSPVLYVGGK	1	13.3811	13.3811								
GMIYVDFVGGTK	1	0.0258	0.0258		1	0.0258	0.0258	0.0258	0.0258	0.0258	
QLLAAQVK	1	0.8972	0.8972		1	0.8972	0.8972	0.8972	0.8972	0.8972	
GMVDFVDFGK	1	0.0258	0.0258		1	0.0258	0.0258	0.0258	0.0258	0.0258	
QLLAAQVK	1	0.8972	0.8972		1	0.8972	0.8972	0.8972	0.8972	0.8972	
QLQLNLAASAAGK	1	0.3293	0.3293		1	0.3293	0.3293	0.3293	0.3293	0.3293	
BLAKMK	1	0.7743	0.7743		1	0.7743	0.7743	0.7743	0.7743	0.7743	
ALNALQSGLPK	1	3.6241	3.6241		1	3.6241	3.6241	3.6241	3.6241	3.6241	
DLITDGR	2	3.0705	1.3927	7.5328	4	1.137	1.3268	0.7607	0.8402	0.6376	2.621
DYVFAISR	1	0.827	0.827								
NVALVSGTDSAK	2	0.9421	0.3298	1.474							
VTPMMSLQGNDR	1	0.5286	0.5286								
EALMTEFLK	1	0.1569	0.1569		1	0.1569	0.1569	0.1569	0.1569	0.1569	
MDSTPEYSPK	1	0.1932	0.1932		4	0.0951	1.0414	0.759	0.7915	0.7843	2.9395
SDDAAMDVMPKPMCVFESDYPPPLGR	2	0.571	0.5662	1.2012							
STTTGHLVTK	1	1.2074	1.212	1.3168							
THINVVVGVDSGK	1	2.3187	2.3187								
STTTGHLVTK	2	1.2074	1.212	1.3168	2	1.808	1.6378	1.7344	1.5744	1.5548	1.5077
THINVVVGVDSGK	1	2.3187	2.3187								
EVSYTK	1	1.2376	1.2376		2	1.5019	1.5019	1.4785	1.4785	1.4785	1.2859
QTVGK	1	0.827	0.827								
SPAGLQVNDYLAJK	2	0.8044	0.8027	1.0978	1	0.8044	0.8044	0.8044	0.8044	0.8027	
GVOYVQAAQK	1	0.8705	0.8705		2	0.7765	0.7452	0.7708	0.7402	0.7629	1.877
QGLQGVVQAAK	0	0.8525	0.8525	1.0415							
AVLGEVK	2	37.9179	37.0701	1.3524	3	13.2883	15.7848	3.1497	4.2718	4.2218	8.763
LLGLDVALK	2	1.2006	1.1924	1.1798							
YSNGDTTSLVLYVDFHK	1	0.8964	0.8964								
EGPILDNFLDKL	3	0.8285	0.8288	1.0814	8	0.8212	0.798	0.8003	0.8287	0.824	2.915
IEVSEINLVLSLK	1	1.9174	1.9174								
GPLMYRDK	1	0.8997	0.8997								
GVOYVLEK	1	1.156	1.156								
HWFGDFGTGPNLDTTK	2	0.2074	0.2158	1.349							
STLDSLVK	1	0.0448	0.0448								
TFQDLDFPK	1	0.3941	0.3941								
YFVAMNYK	1	0.8253	0.8253								
VFGSLVSTGLK	1	0.0799	0.0799								
DFDFLEK	1	2.5958	2.5958		1	2.5958	2.5958	2.5958	2.5958	2.5958	
DDFMLEK	1	2.5958	2.5958		1	2.5958	2.5958	2.5958	2.5958	2.5958	
DDFMLEK	1	2.5958	2.5958		1	2.5958	2.5958	2.5958	2.5958	2.5958	
DMKDEFTLLSLEAK	1	2.1186	2.1186		1	2.1186	2.1186	2.1186	2.1186	2.1186	
CGKQDFEAFDLSLEAK	2	1.8511	1.8481	1.1084	1	1.8511	1.8511	1.8511	1.8511	1.8511	
LVKLSHIHEAWAHR	1	3.4033	3.4033		1	3.4033	3.4033	3.4033	3.4033	3.4033	
GLEGAQAAGCCPSLEGR	1	0.1979	0.1979		3	0.1358	0.1358	0.0777	0.0777	0.0777	0.5419
ADVFLEK	1	0.017	0.017								
DATLEGVEWIK	1	0.1976	0.1976								
AVENHK	1	0.2388	0.2388		17	2.4829	2.7343	1.0005	1.1471	1.0025	2.164
DATNVEGDFGNPLENK	1	0.3882	0.3882								
DYVVVFDFPQDQGWAK	1	0.4833	0.4833								
EGLELLK	3	1.0722	0.9702	1.1720							
FGANALVSLVAJK	2	1.1378	1.107	1.2594	3	0.7989	0.8502	0.7544	0.8189	0.8121	1.5298
FTASAGVYDGLVTPNK	1	0.7875	0.7875								
GNFTEVLYTVK	3	0.7912	0.785	1.1654							
HIADLQNSLVLPVAFVNVGGSHAGNK	1	0.6262	0.6262								
EKLMEGDTEK	1	0.8868	0.8868								
KEELQK	2	0.897	0.8184	1.6211							
IGAEVYVNLK	1	1.4895	1.4895								
KLVNFQK	1	0.7935	0.7935								
LMEMGDTEK	3	2.4166	1.8881	2.7512							
SFKYVSSDFPQDQGWAK	1	1.1202	1.1202								
TRAPVSLK	4	1.0982	0.8944	1.8477							
VNQSIVTESGACK	2	27.4002	9.8563	10.7807							
YSRDLQK	3	0.148	0.148	1.2077							
FGANALVSLVAJK	2	1.1218	1.107	1.2594	5	4.7818	1.7053	1.9765	3	1.9003	3.9097
HIADLQNSLVLPVAFVNVGGSHAGNK	2	1.6343	1.3243	2.5846							
LAKVNSGK	1	1.8027	1.8027								
SETETEDLIVLVGLTGQK	1	0.4838	0.4838								
VNQSIVTESGACK	1	18.9584	5.9916	7.0088							
FGANALVSLVAJK	2	1.1218	1.107	1.2594	3	0.7989	0.8502	0.7544	0.8189	0.8121	1.5298
GNFTEVLYTVK	3	0.7912	0.785	1.1654							
SETETEDLIVLVGLTGQK	1	0.4838	0.4838								
ENPL_HUMAN	Endoplasmic OS=Homo sapiens GN=HSR90B1 PE=1 SV=1	3	0.9544	0.9421	1.2161	1	0.9544	0.9544	0.9544	0.9544	0.9421
EPICR_HUMAN	Endothelial protein C receptor OS=Homo sapiens GN=PROCR PE=1 SV=1	2	0.397	0.3884	1.2052	1	0.997	0.997	0.997	0.997	0.9824
ERF_HUMAN	Eukaryotic peptide chain release factor subunit 1 OS=Homo sapiens GN=ETP1 PE=1 SV=3	1	3.2207	3.2207		1	6.8655	6.8395	6.7124	6.7124	8.2127
ERH_HUMAN	Enhancer of rudimentary homolog OS=Homo sapiens GN=ERH1 PE=1 SV=1	1	15.9462	15.9462							
ERTY3_HUMAN	Extended synaptotagmin 3 OS=Homo sapiens GN=ERTY3 PE=2 SV=1	1	1.0873	1.0873		1	1.0873	1.0873	1.0873	1.0873	
EVS_HUMAN	Extended synaptotagmin 3 OS=Homo sapiens GN=ERTY3 PE=2 SV=1	1	0.8263	0.8263		1	0.8263	0.8263	0.8263	0.8263	
EVS_HUMAN	Eukaryotic viral integration site 6 protein homolog OS=Homo sapiens GN=EVI6 PE=1 SV=2	2	1.0639	1.0639	1.1843	1	1.0639	1.0639	1.0639	1.0639	
EWIS_HUMAN	RNA-binding protein EWS OS=Homo sapiens GN=EWRS1 PE=1 SV=1	1	5.8997	5.8997		1	5.8997	5.8997	5.8997	5.8997	
EWIS_HUMAN	Enrin OS=Homo sapiens GN=ER2 PE=1 SV=4	1	0.7636	0.7636		3	1.2479	1.2431	1.152	1.3137	1.2845
FI0A1_HUMAN	Hsc70-interacting protein OS=Homo sapiens GN=ST13 PE=1 SV=2	1	1.0424	1.0424		1	1.0424	1.0424	1.0424	1.0424	
FI0A1_HUMAN	Protein FAM104A OS=Homo sapiens GN=FAM104A PE=1 SV=1	2	1.9488	1.9488		1	1.9488	1.9488	1.9488	1.9488	
FI0A1_HUMAN	Protein FAM104S OS=Homo sapiens GN=FAM104S PE=1 SV=1	2	2.774	2.6552	1.496	4	2.2438	2.3469	1.4668	1.8691	1.8307
FI0A1_HUMAN	Protein FAM104S OS=Homo sapiens GN=FAM104S PE=1 SV=1	1	4.8865	4.8865		2	1.8663	2.1089	1.6307	1.9467	1.8954
FI0A1_HUMAN	Protein FAM104S OS=Homo sapiens GN=FAM104S PE=1 SV=1	1	0.9586	0.9586							
FABP5_HUMAN	Fatty acid-binding protein, epididymal OS=Homo sapiens GN=FBP5 PE=1 SV=3	2	15.6506	4.8796	14.2235	2	8.3137	10.7594	3.9101	6.2083	2.776
FAK2_HUMAN	FAST kinase domain-containing protein 2 OS=Homo sapiens GN=FAK2K2 PE=1 SV=1	2	15.6506	4.8796	14.2235	2	15.6506	15.6506	15.6506	15.6506	4.8796
FBIS3_HUMAN	Putative fatty acid-binding protein 5-like protein 3 OS=Homo sapiens GN=FBIS3 PE=1 SV=1	1	1.211	1.211		4	0.4818	0.4818	0.6112	0.6112	0.4378
FBIN1_HUMAN	Fibulin-1 OS=Homo sapiens GN=FBIN1 PE=1 SV=4	1	0.475	0.475							
FBIN1_HUMAN	Fibulin-1 OS=Homo sapiens GN=FBIN1 PE=1 SV=2	1	0.8709	0.8709							
FBIN1_HUMAN	Fibulin-1 OS=Homo sapiens GN=FBIN1 PE=1 SV=2	1	0.8081	0.8081							
FBIN1_HUMAN	Fibulin-1 OS=Homo sapiens GN=FBIN1 PE=1 SV=2	1	14.1919	14.1919							
FBIN1_HUMAN	Fibulin-1 OS=Homo sapiens GN=FBIN1 PE=1 SV=2	1	0.7056	0.7056							
FBIN1_HUMAN	Fibulin-1 OS=Homo sapiens GN=FBIN1 PE=1 SV=2	1	0.5987	0.5987							
FBIN1_HUMAN	Fibulin-1 OS=Homo sapiens GN=FBIN1 PE=1 SV=2	1	0.5844	0.5844							
FBIN1_HUMAN	Fibulin-1 OS=Homo sapiens GN=FBIN1 PE=1 SV=2	1	22.815	22.815							
FBIN1_HUMAN	Fibulin-1 OS=Homo sapiens GN=FBIN1 PE=1 SV=2	1	6.3096	6.3096							
FBIN3_HUMAN	EGF-containing fibulin-like extracellular matrix protein 1 OS=Homo sapiens GN=EFEMP1 PE=1 SV=2	2	0.4017	0.4015	1.0487	10	0.3684	0.3839	0.3561	0.3765	0.3616
FBIN3_HUMAN	EGF-containing fibulin-like extracellular matrix protein 1 OS=Homo sapiens GN=EFEMP1 PE=1 SV=2	2	0.4								

K1C13_HUMAN	Keratin, type I cytoskeletal 13 OS=Homo sapiens GNHRK13 PE=1 SV=3	VLDLTLR	1	6.5176	6.5176							
K1C14_HUMAN	Keratin, type I cytoskeletal 14 OS=Homo sapiens GNHRK14 PE=1 SV=4	QSVEADINSLR	1	0.6868	0.6868							
		QSVIADINSLR	2	0.6848	0.6848	13832	2	0.7668	0.7665	0.7638	0.7868	
		ADLEMDIQLKELIALK	1	0.0209	0.0209		7	2.5034	1.9912	0.8573	0.8384	0.8371
		ASLENSLEETK	1	9.1222	9.1222							
		ISSVLVAGGSCR	1	5.3282	5.3282							
K1C15_HUMAN	Keratin, type I cytoskeletal 15 OS=Homo sapiens GNHRK15 PE=1 SV=2	LAADDFR	2	0.8198	0.8178	11032	3	0.7579	0.7765	0.7548	0.7742	
		LASYLDK	2	0.789	0.7848	11568						
		VLDLTLR	1	0.665	0.665							
		VTMQLNDR	2	0.7791	0.779	10012						
		LAADDFR	2	0.8198	0.8178	11032	3	0.7579	0.7765	0.7548	0.7742	
K1C16_HUMAN	Keratin, type I cytoskeletal 16 OS=Homo sapiens GNHRK16 PE=1 SV=4	ASLENSLEETK	1	9.1222	9.1222		6	2.9172	2.2101	1.5621	1.2635	
		ISSVLVAGGSCR	1	5.3282	5.3282							
		LAADDFR	2	0.8198	0.8178	11032						
		LASYLDK	2	0.789	0.7848	11568						
		VLDLTLR	1	0.665	0.665							
K1C17_HUMAN	Keratin, type I cytoskeletal 17 OS=Homo sapiens GNHRK17 PE=1 SV=2	LAADDFR	2	0.8198	0.8178	11032	3	0.7579	0.7765	0.7548	0.7742	
		LASYLDK	2	0.789	0.7848	11568						
		VLDLTLR	1	0.665	0.665							
		VTMQLNDR	2	0.7791	0.779	10012						
		LAADDFR	2	0.8198	0.8178	11032	3	0.7579	0.7765	0.7548	0.7742	
K1C18_HUMAN	Keratin, type I cytoskeletal 18 OS=Homo sapiens GNHRK18 PE=1 SV=2	LAADDFR	2	0.8198	0.8178	11032	2	0.4528	0.5751	0.2854	0.3865	
		VTMQLNDR	1	0.665	0.665							
		LAADDFR	2	0.8198	0.8178	11032	3	0.7579	0.7765	0.7548	0.7742	
		LASYLDK	2	0.789	0.7848	11568						
		VLDLTLR	1	0.665	0.665							
K1C19_HUMAN	Keratin, type I cytoskeletal 19 OS=Homo sapiens GNHRK19 PE=1 SV=3	LAADDFR	2	0.8198	0.8178	11032	3	0.7579	0.7765	0.7548	0.7742	
		LASYLDK	2	0.789	0.7848	11568						
		VLDLTLR	1	0.665	0.665							
		VTMQLNDR	2	0.7791	0.779	10012						
		LAADDFR	2	0.8198	0.8178	11032	3	0.7579	0.7765	0.7548	0.7742	
K1C20_HUMAN	Keratin, type I cytoskeletal 20 OS=Homo sapiens GNHRK20 PE=1 SV=1	MAAMQNLDR	1	0.8007	0.8007		1	0.8007	0.8007	0.8007	0.8007	
		LAADDFR	2	0.8198	0.8178	11032	3	0.7579	0.7765	0.7548	0.7742	
		QSVIADINSLR	1	0.6868	0.6868							
		QSVEADINSLR	1	0.6848	0.6848							
		VLDLTLR	1	0.665	0.665							
K1C25_HUMAN	Keratin, type I cytoskeletal 25 OS=Homo sapiens GNHRK25 PE=1 SV=1	DAEAWFNK	2	0.9172	0.9156	10881	2	0.8481	0.8481	0.8453	0.8453	
		VTMQLNDR	2	0.7791	0.779	10012						
		DAEAWFNK	2	0.9172	0.9156	10881	2	0.8481	0.8481	0.8453	0.8453	
		VTMQLNDR	2	0.7791	0.779	10012						
		DAEAWFNK	2	0.9172	0.9156	10881	2	0.8481	0.8481	0.8453	0.8453	
K1C27_HUMAN	Keratin, type I cytoskeletal 27 OS=Homo sapiens GNHRK27 PE=1 SV=1	DAEAWFNK	2	0.9172	0.9156	10881	2	0.8481	0.8481	0.8453	0.8453	
		VTMQLNDR	2	0.7791	0.779	10012						
		DAEAWFNK	2	0.9172	0.9156	10881	2	0.8481	0.8481	0.8453	0.8453	
		VTMQLNDR	2	0.7791	0.779	10012						
		DAEAWFNK	2	0.9172	0.9156	10881	2	0.8481	0.8481	0.8453	0.8453	
K1C28_HUMAN	Keratin, type I cytoskeletal 28 OS=Homo sapiens GNHRK28 PE=1 SV=1	LAADDFR	2	0.8198	0.8178	11032						
		VTMQLNDR	2	0.7791	0.779	10012						
		LAADDFR	2	0.8198	0.8178	11032						
		VTMQLNDR	2	0.7791	0.779	10012						
		ETMQLNDR	1	0.8139	0.8139		1	0.8139	0.8139	0.8139	0.8139	
K1C9_HUMAN	Keratin, type I cytoskeletal 9 OS=Homo sapiens GNHRK9 PE=1 SV=3	DIENYETQTEIHFVSSGGVGSSAK	3	0.5846	0.5726	12857	17	0.7887	0.7233	0.6904	0.6642	
		DIETHYALLGGQEFSSGSK	1	0.6626	0.6626							
		FSSGGGGGGR	1	0.7023	0.7023							
		FGSSGGGGSSGR	3	0.6528	0.6519	10897						
		GGGSGSGSGSGSGSGSGSGSSASLGGGFGGGR	2	1.0375	0.9871	15685						
K1H1_HUMAN	Keratin, type I cuticular Ha1 OS=Homo sapiens GNHRK13 PE=1 SV=3	QREPCNYSLLSK	1	0.6477	0.6368	13135						
		OVLDNLTKE	1	0.5302	0.5302							
		SGGGGGRLSLSGSSR	1	0.6589	0.6589							
		STMDLNSR	4	0.5712	0.5687	1114						
		TLLDNTR	3	0.5842	0.5821	1114						
K1H2_HUMAN	Keratin, type I cuticular Ha2 OS=Homo sapiens GNHRK13 PE=1 SV=2	VQLEGNANLEAK	2	0.8401	0.7981	1109						
		ETMQLNDR	1	0.8139	0.8139		4	1.185	1.112	1.0528	1.0242	
		LAADDFR	2	0.8198	0.8178	11032	2	0.8168	0.8178	0.8168	0.8178	
		AOYEIAGR	2	0.7457	0.7442	10935	14	1.1171	1.0674	0.7961	0.7547	
		DYQELMNVK	2	0.6241	0.6164	37695						
K22E_HUMAN	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GNHRK21 PE=1 SV=2	FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
K22C_HUMAN	Keratin, type II cytoskeletal 1 OS=Homo sapiens GNHRK1 PE=1 SV=6	AESAELYGSK	2	1.009	0.9706	14861	23	0.9224	1.1288	0.7738	0.8579	
		AOYEDIAGK	3	0.5785	0.5784	10281						
		DYRQNKWK	3	0.7132	0.6948	14451						
		DYQELMNVK	3	0.6289	0.6285	10434						
		FLEQDQVLQTVWELLQVDVSTR	1	0.6889	0.6711	12738						
K2C3B_HUMAN	Keratin, type II cytoskeletal 3 OS=Homo sapiens GNHRK3 PE=1 SV=2	FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
K2C4_HUMAN	Keratin, type II cytoskeletal 4 OS=Homo sapiens GNHRK4 PE=1 SV=4	AOYEIAGR	2	0.7457	0.7442	10935	4	0.6979	0.6994	0.6916	0.6623	
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
K2C5_HUMAN	Keratin, type II cytoskeletal 5 OS=Homo sapiens GNHRK5 PE=1 SV=3	AOYEIAGR	1	0.7927	0.7927		6	2.2115	1.6515	1.2248	1.0987	
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
K2C6_HUMAN	Keratin, type II cytoskeletal 6 OS=Homo sapiens GNHRK6 PE=1 SV=3	AOYEIAGR	1	0.7927	0.7927		6	2.2115	1.6515	1.2248	1.0987	
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
K2C8_HUMAN	Keratin, type II cytoskeletal 8 OS=Homo sapiens GNHRK8 PE=1 SV=5	AOYEIAGR	1	0.7927	0.7927		5	0.8566	0.9023	0.8414	0.8827	
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
K2C9_HUMAN	Keratin, type II cytoskeletal 9 OS=Homo sapiens GNHRK9 PE=1 SV=3	AOYEIAGR	1	0.7927	0.7927		6	0.9314	0.9422	0.9038	0.9176	
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
K2C7_HUMAN	Keratin, type II cytoskeletal 7 OS=Homo sapiens GNHRK7 PE=1 SV=3	FASFDK	1	0.7706	0.7706		5	1.0757	1.0356	1.0378	0.9961	
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
K2C7I_HUMAN	Keratin, type II cytoskeletal 7I OS=Homo sapiens GNHRK7I PE=1 SV=2	FLEQDQVLQTVWELLQVDVSTR	1	0.6889	0.6711	12738						
		FASFDK	1	0.7706	0.7706		1	0.8246	0.8246	0.8246	0.8246	
		FASFDK	1	0.7706	0.7706		3	0.6987	0.5998	0.6827	0.5847	
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
K2C7J_HUMAN	Keratin, type II cytoskeletal 7J OS=Homo sapiens GNHRK7J PE=1 SV=1	FASFDK	1	0.7706	0.7706		3	0.7135	0.6295	0.7024	0.6189	
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
		FASFDK	1	0.7706	0.7706							
K2C7K_HUMAN	Keratin, type II cytoskeletal 7K OS=Homo sapiens GNHRK7K PE=1 SV=2	FASFDK	1	0.7706	0.7706		4	0.8068	0.4637	1.5825	3	
		FASFDK	1	0.7706	0.7706							
		FAS										

TGM2_HUMAN	Protein glutamine gamma-glutamyltransferase 2 OS=Homo sapiens GN=TGM2 PE=1 SV=2	1	0.015	0.015	2	0.7253	0.7253	0.1467	0.1467	25.1603
THO_HUMAN	Thioredoxin OS=Homo sapiens GN=TXN PE=1 SV=3	1	1.4355	1.4355	1	1.4355	1.4355	1.4355	1.4355	1.4355
THOM_HUMAN	Thioredoxin, mitochondrial OS=Homo sapiens GN=TXN2 PE=1 SV=2	1	1.5372	1.5372	1	1.5372	1.5372	1.5372	1.5372	1.5372
TICN1_HUMAN	Testican-1 OS=Homo sapiens GN=SPOCK1 PE=1 SV=1	1	0.1509	0.1509	1	0.1509	0.1509	0.1509	0.1509	0.1509
TICN3_HUMAN	Testican-3 OS=Homo sapiens GN=SPOCK3 PE=1 SV=2	1	0.2137	0.2137	2	0.1838	0.1738	0.1814	0.1717	0.1461
TIMP1_HUMAN	Metalloproteinase inhibitor 1 OS=Homo sapiens GN=TIMP1 PE=1 SV=1	1	0.1939	0.1939	2	2.7831	2.7831	2.7831	2.7831	3.0384
TIMP2_HUMAN	Metalloproteinase inhibitor 2 OS=Homo sapiens GN=TIMP2 PE=1 SV=2	1	0.4504	0.4504	5	0.4237	0.4179	0.4201	0.4144	0.4109
TKT_HUMAN	Transketolase OS=Homo sapiens GN=TKT PE=1 SV=3	1	0.8033	0.8033	7	2.8418	2.6039	1.8918	1.825	1.6102
TLN1_HUMAN	Talin-1 OS=Homo sapiens GN=TLN1 PE=1 SV=3	1	0.7226	0.7226	10	2.0717	1.8854	1.2597	1.1088	1.0789
TLN2_HUMAN	Talin-2 OS=Homo sapiens GN=TLN2 PE=1 SV=4	1	0.8033	0.8033	2	0.6591	0.48	0.5516	0.4399	0.4388
TDOS_HUMAN	Tumor necrosis factor receptor-associated protein 3 OS=Homo sapiens GN=TRAF3 PE=1 SV=2	1	0.8492	0.8492	1	0.862	0.862	0.862	0.862	0.862
TPS1_HUMAN	Triosephosphate isomerase OS=Homo sapiens GN=TPS1 PE=1 SV=2	1	1.5111	1.5111	10	1.3466	1.3346	1.2175	1.2129	1.1316
TPIS1_HUMAN	Putative triosephosphate isomerase-like protein LOC286018 OS=Homo sapiens PE=1 SV=2	1	1.5111	1.5111	2	1.1721	1.1721	1.1219	1.1219	1.1219
TPM1_HUMAN	Topomycin alpha-1 chain OS=Homo sapiens GN=TPM1 PE=1 SV=2	1	0.833	0.833	3	1.2341	1.1659	1.1259	1.0823	1.0719
TPM2_HUMAN	Topomycin beta chain OS=Homo sapiens GN=TPM2 PE=1 SV=1	1	0.7433	0.7433	3	1.2316	1.2316	1.123	1.123	1.123
TPM3_HUMAN	Topomycin alpha-3 chain OS=Homo sapiens GN=TPM3 PE=1 SV=1	1	0.7433	0.7433	3	1.2341	1.1659	1.1259	1.0823	1.0719
TPM4_HUMAN	Topomycin alpha-4 chain OS=Homo sapiens GN=TPM4 PE=1 SV=3	1	0.7433	0.7433	8	2.8867	3.7565	0.9665	1.2823	0.9988
TPST1_HUMAN	TPT1-like protein OS=Homo sapiens PE=1 SV=1	1	0.853	0.853	1	0.853	0.853	0.853	0.853	0.853
TRIS_HUMAN	Thyroid hormone receptor-associated protein 3 OS=Homo sapiens GN=TRAP3 PE=1 SV=2	1	0.853	0.853	1	0.853	0.853	0.853	0.853	0.853
TRFE_HUMAN	Trifluoromethyl-L-alanine aminotransferase OS=Homo sapiens GN=TRFE PE=1 SV=2	1	0.667	0.667	1	0.667	0.667	0.667	0.667	0.667
TRFL_HUMAN	Lactoferrin OS=Homo sapiens GN=TRFL PE=1 SV=6	1	0.7424	0.7424	1	0.7424	0.7424	0.7424	0.7424	0.7424
TRX1_HUMAN	Thioredoxin reductase 1, cytoplasmic OS=Homo sapiens GN=TRX1 PE=1 SV=3	1	1.1467	1.1467	1	1.1467	1.1467	1.1467	1.1467	1.1467
TRX2_HUMAN	Thioredoxin reductase 2, cytoplasmic OS=Homo sapiens GN=TRX2 PE=1 SV=3	1	1.1467	1.1467	1	1.1467	1.1467	1.1467	1.1467	1.1467
TSPL1_HUMAN	Thrombospondin-1 OS=Homo sapiens GN=THBS1 PE=1 SV=2	1	2.0113	1.8343	24	1.4387	1.2978	1.1672	1.1156	1.0923
TXN2_HUMAN	Thioredoxin domain-containing protein 5 OS=Homo sapiens GN=TXN2 PE=1 SV=2	1	1.0119	1.0119	3	2.1168	2.2274	1.78	1.8639	1.8463
TXN1_HUMAN	Thioredoxin-like protein 1 OS=Homo sapiens GN=TXN1 PE=1 SV=3	1	0.7213	0.7213	1	0.7213	0.7213	0.7213	0.7213	0.7213
UZAF2_HUMAN	Splicing factor UZAF 65 kDa subunit OS=Homo sapiens GN=UZAF2 PE=1 SV=4	1	0.1502	0.1502	2	0.4621	0.4621	0.3409	0.3409	0.3409
UAP6_HUMAN	Spliceosome RNA helicase BAT1 OS=Homo sapiens GN=BAT1 PE=1 SV=1	1	0.8201	0.8201	1	0.8201	0.8201	0.8201	0.8201	0.8201
UBQL3_HUMAN	Ubiquitin-conjugating enzyme E2 L3 OS=Homo sapiens GN=UBE2L3 PE=1 SV=1	1	0.8201	0.8201	2	2.7069	2.7069	2.0087	2.0087	2.0087
UBC9_HUMAN	SUMO-conjugating enzyme UBC9 OS=Homo sapiens GN=UBE2E1 PE=1 SV=1	1	1.2092	1.2092	2	0.7345	0.7345	0.5605	0.5605	0.5605
UBE2N_HUMAN	Ubiquitin-conjugating enzyme E2 N OS=Homo sapiens GN=UBE2N PE=1 SV=1	1	0.9167	0.9167	1	0.9167	0.9167	0.9167	0.9167	0.9167
UCHL1_HUMAN	Ubiquitin carboxyl-terminal hydrolase isozyme L1 OS=Homo sapiens GN=UCHL1 PE=1 SV=2	1	0.679	0.679	5	0.0664	0.0664	0.0047	0.0047	0.0047
UGPA_HUMAN	UTP-glucose-1-phosphate uridylyltransferase OS=Homo sapiens GN=UGP2 PE=1 SV=5	1	1.2399	1.2399	2	0.9273	0.9273	0.873	0.873	0.873
ULK4_HUMAN	Serine/threonine-protein kinase ULK4 OS=Homo sapiens GN=ULK4 PE=2 SV=2	1	2.3741	2.3741	1	2.3741	2.3741	2.3741	2.3741	2.3741
UVRAG_HUMAN	Ultraviolet radiation endonuclease OS=Homo sapiens GN=UVRAG PE=1 SV=1	1	0.0752	0.0752	1	0.0752	0.0752	0.0752	0.0752	0.0752
VSM_HUMAN	Vimentin OS=Homo sapiens GN=VIM PE=1 SV=4	1	1.1219	1.1219	23	1.2813	1.3635	1.2355	1.3195	1.2623
VIMC_HUMAN	Vimentin OS=Homo sapiens GN=VIM PE=1 SV=4	1	1.1219	1.1219	23	1.2813	1.3635	1.2355	1.3195	1.2623
VINC_HUMAN	Vinculin OS=Homo sapiens GN=VCL PE=1 SV=4	1	1.0533	1.0533	5	1.043	1.043	0.9916	0.9916	0.9916
VTA1_HUMAN	Vacuolar protein sorting-associated protein VTA1 homolog OS=Homo sapiens GN=VTA1 PE=1 SV=1	1	0.674	0.674	1	0.674	0.674	0.674	0.674	0.674
VWF_HUMAN	von Willebrand factor OS=Homo sapiens GN=VWF PE=1 SV=2	1	0.915	0.915	7	2.3569	2.3569	1.574	1.574	2.479
WDR1_HUMAN	WD repeat-containing protein 1 OS=Homo sapiens GN=WDR1 PE=1 SV=4	1	2.0936	2.0936	5	0.9933	0.977	0.8674	0.872	0.8661
YBX1_HUMAN	Nucleic-acid-sensitive element-binding protein 1 OS=Homo sapiens GN=YBX1 PE=1 SV=3	1	0.6601	0.6601	1	0.6601	0.6601	0.6601	0.6601	0.6601

HUVEC:HA Fibroblasts

Accession	Description	Sequence	# Indiv	Pep SM	Pep ratio	Pep GM	Pep ratio	# pep	Prot SM	Prot GM	Prot ratio	Prot GM	Prot ratio	Prot GM	Protein
			neous	ratio	ratio	ratio	ratio	sectores	SM	GM	SM	GM	SM	GM	SM
															SM
1433E_HUMAN	14-3-3 protein beta/alpha OS=Homo sapiens GN=YWHAB PE#1 SV#3	DSTLMQLLR IEALQEDGNLLELLIK NLLSVVYK QTTVNSQQAQYQAEFISK TAFDEAIEDLTNEESYK YQDMAAMAK YLVEASGEK	2 1 1 2 1 2 1	10.8265 7.4579 38.7517 2.9807 1.4367 0.7046 5.9044	1.8463 7.4579 38.7517 2.9807 1.4367 0.9471 5.9044	32.1785	7	13.3845	10.3759	9.8133	7.8691	4.2515	2.3282		
1433E_HUMAN	14-3-3 protein epsilon OS=Homo sapiens GN=YWHAE PE#1 SV#1	AAPFQDAIEDLTSEESYK DSTLMQLLR EAENSLVYVYK HLRRAAFGEISK LCCDLDLVDLK NLLSVVYK QMVTELEK	2 2 2 2 2 2 2	10.8265 10.8265 8.3089 17.7078 10.8237 38.7517 3.31	1.8463 1.8463 6.8848 7.7078 10.7287 38.7517 0.935	32.1785	7	13.3845	9.5558	6.183	6.2151	4.1662	2.9809		
1433E_HUMAN	14-3-3 protein gamma OS=Homo sapiens GN=YWHAG PE#1 SV#2	DSTLMQLLR TAFDEAIEDLTNEESYK YQDMAAMAK YLVEASGEK	2 3 2	10.8265 0.7701 0.7848 4.0205	1.8463 0.6949 0.6471 3.9757	32.1785	4	6.7861	4.1776	2.6886	1.7734	1.6213	4.8933		
1433E_HUMAN	14-3-3 protein sigma OS=Homo sapiens GN=SNFV PE#1 SV#1	DSTLMQLLR NLLSVVYK QTTNSQQAQYQAEFISK SICITVLELLDK TAFDEAIEDLTNEESYK YQDMAAMAK YLVEASGEK	2 1 1 2 2 1 1	10.8265 38.7517 5.325 8.6972 3.5957 13.0748 4.2738	1.8463 38.7517 5.325 8.6972 3.5957 13.0748 4.2738	32.1785	7	12.8844	10.747	8.7114	8.1259	5.0589	2.282		
1433Z_HUMAN	14-3-3 protein zeta/delta OS=Homo sapiens GN=YWHAZ PE#1 SV#1	DNDNDVSLLEK DSTLMQLLR EKTEELR FLRNAGDGEISK GIWDSQQYQAEFISK NLLSVVYK TAFDEAIEDLTSEESYK YVSSIEQK YQDMAAMAK YLVEASGEK	5 2 1 1 1 1 2 2 1 1	15.1834 10.8265 1.9004 6.072 10.6094 38.7517 6.4604 8.1877 5.0876 0.3471	15.5307 1.8463 1.9004 6.072 10.2378 38.7517 5.7494 6.1458 4.8162 0.3471	11911 32.1785	10	10.0539	9.9303	5.4958	7.2544	5.9688	3.9142		
2AAB_HUMAN	Semaphore protein phosphatase 2A (85 kDa regulatory subunit A) alpha isoform OS=Homo sapiens GN=PPP2R1A PE#1 SV#4	QLSSQLLIVLEAEDIK	2	4.7258	4.8178	13989	1	4.7258	4.7258	4.7258	4.7258	4.7258	4.8178	4.8178	
2AB6_HUMAN	Semaphore protein phosphatase 2A (85 kDa regulatory subunit A) beta isoform OS=Homo sapiens GN=PPP2R1B PE#1 SV#2	WELLDNLDDFFK	2	4.7258	4.8178	13989	1	4.7258	4.7258	4.7258	4.7258	4.7258	4.8178	4.8178	
6PGD_HUMAN	6-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens GN=PGD PE#1 SV#3	AGGAVDDFEK VGTGEPDQVSGYSSGEVYK	1 1	5.2535	5.2535		3	4.2007	4.9007	2.3389	3.0794	3.0686	5.4048	5.4048	
AATM_HUMAN	Aspartate aminotransferase, mitochondrial OS=Homo sapiens GN=GGT2 PE#1 SV#2	ASAAELGENSEVLK EFSFRTIK NLDKEYLPGLAFFCK GGPFFVGAQVDSK	1 1 2 2	3.0215 0.454 2.7024 3.06	3.0215 0.454 2.4254 3.0437	15271	4	2.3095	2.5	1.8352	2.1316	2.0525	2.5418		
ACBP_HUMAN	Acyl-CoA-binding protein OS=Homo sapiens GN=ACBP PE#1 SV#2	QATYGKINTEPQALDTQK	1	2.5013	2.5013		1	2.5013	2.5013	2.5013	2.5013	2.5013	2.5013	2.5013	
ACOC_HUMAN	Cytoplasmic aconitate hydratase OS=Homo sapiens GN=ACAT PE#1 SV#3	YQAGLPLVLIK	1	8.0023	8.0023		1	8.0023	8.0023	8.0023	8.0023	8.0023	8.0023	8.0023	
ACTA_HUMAN	Actin, arctic smooth muscle OS=Homo sapiens GN=ACTA PE#1 SV#1	AGAGQADRR DLDTVLYMK DSYVGGESGSK ETALAPSTMK GILTK LCYVALDFEENMATASSSSLEK	2 2 2 3 3 5	13.0828 11.8814 13.6029 7.8295 12.9222 5.1523	13.0767 11.2914 13.2836 6.8485 12.6262 4.8875	10435	6	10.7085	10.6121	10.1153	10.1138	9.5525	1.4828		
ACTB_HUMAN	Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE#1 SV#1	AGAGQADRR AVFPSVGRPR DLDTVLYMK DSYVGGESGSK ETALAPSTMK GILTK GYSFTTIAER HGGVMVGMQSK IAPPERK LCYVALDFEENMATASSSSLEK YAPFEPHLLTEARLNK	5 2 5 2 3 4 4 1 1 2 5	13.8928 8.3862 11.5915 13.6029 9.5721 14.6377 10.9043 1.0523 5.1687 5.9482 5.9046	13.843 6.7981 11.1061 13.2836 8.0612 14.2916 10.7225 0.0523 5.1687 5.9259 4.2011	11986 25891	12	8.8485	9.9449	5.8887	8.4072	7.658	4.626		
ACTBL_HUMAN	Beta-actin-like protein 2 OS=Homo sapiens GN=ACTL2 PE#1 SV#2	DLDTVLYMK HGGVMVGMQSK IAPPERK VAPFEPHLLTEARLNK	5 1 1 1	11.5915 5.1687 5.1687 8.1319	11.061 5.0523 5.1687 8.2011	13912	4	6.2361	8.6269	2.2467	5.3744	5.2228	12.535		
ACTBM_HUMAN	Beta-actin-like protein 3 OS=Homo sapiens GN=ACTL3 PE#1 SV#1	DEYDESSPVSIR	2	6.5412	6.5412		1	6.5412	6.5412	6.5412	6.5412	6.5412	6.5412	6.5412	
ACTC_HUMAN	Actin, alpha cardiac muscle 1 OS=Homo sapiens GN=ACTC PE#1 SV#1	AGAGQADRR AVFPSVGRPR DLDTVLYMK ETALAPSTMK GILTK HGGVMVGMQSK IAPPERK LCYVALDFEENMATASSSSLEK	2 2 5 3 3 1 1 2	15.5131 8.3862 10.432 17.4225 18.2835 1.0523 5.1687 5.8826	15.5131 6.7981 10.432 17.4225 18.2836 0.0523 5.1687 5.8826	13448	8	8.8654	10.8962	5.2647	6.7426	6.4866	6.8279		
ACTG_HUMAN	Actin, cytoplasmic 2 OS=Homo sapiens GN=ACTG PE#1 SV#1	AGAGQADRR AVFPSVGRPR DLDTVLYMK DSYVGGESGSK ETALAPSTMK GILTK GYSFTTIAER HGGVMVGMQSK IAPPERK LCYVALDFEENMATASSSSLEK YAPFEPHLLTEARLNK	3 2 5 2 3 4 4 1 1 2 5	13.8928 8.3862 11.5915 13.6029 9.5721 14.6377 10.9043 1.0523 5.1687 5.9482 5.9046	13.843 6.7981 11.1061 13.2836 8.0612 14.2916 10.7225 0.0523 5.1687 5.9259 4.2011	11986 25891	12	8.8485	9.9449	5.8887	8.4072	7.658	4.626		
ACTH_HUMAN	Actin, gamma-enteric smooth muscle OS=Homo sapiens GN=ACTG2 PE#1 SV#1	AGAGQADRR DLDTVLYMK ETALAPSTMK GILTK LCYVALDFEENMATASSSSLEK	1 1 1 1 2	12.6882 11.8814 7.2926 15.0881 5.1523	12.6882 9.921 7.2926 15.0981 4.8975	16892	5	9.4329	8.1794	8.702	7.9741	7.8351	1.5655		
ACTN1_HUMAN	Alpha-actinin-1 OS=Homo sapiens GN=ACTN1 PE#1 SV#2	AIMTYSSPVSIR ASHEAVTDGK CQLEENFTQTK DILLPAWEK FAGDSVEETSAK GYEWEELNEIR KDWINDLGLALTK DQLEGGHLDGALPQNK VDTYHNNAKQNPVITPQINSGK LALGDIHNEVYK LLETDIQVLEYMK KDKVETLSEK TINEVDNLTIK VGVGEQLLTIAK VGVGEQLLTIAK	2 1 1 3 3 1 1 1 1 1 1 2	5.2805 6.1789 7.4101 10.4895 6.8055 11.0595 4.2197 4.1789 2.5997 6.8536 9.6091 2.4794 5.1687 10.6569 6.0568	5.7287 6.1789 7.4101 10.4555 6.5606 11.0595 4.1185 4.1789 2.5997 6.8536 9.5695 2.2548 5.1687 10.6569 5.5428	34932	15	6.5878	6.6938	5.994	6.1037	5.8178	1.5974		
ACTN2_HUMAN	Alpha-actinin-2 OS=Homo sapiens GN=ACTN2 PE#1 SV#1	CQLEENFTQTK DILLPAWEK FAGDSVEETSAK GYEWEELNEIR LEGAFKGVWELNEIR CQLEENFTQTK	1 1 3 1 1 1	7.4101 10.4895 6.8055 11.0595 0.1791 7.4101	7.4101 10.4555 6.5606 11.0595 0.1791	11042	5	7.1487	7.7704	3.9945	5.5358	5.5173	7.5719		
ACTN3_HUMAN	Alpha-actinin-3 OS=Homo sapiens GN=ACTN3 PE#1 SV#2	DILLPAWEK FAGDSVEETSAK GYEWEELNEIR CQLEENFTQTK	3 3 1 1	10.4895 6.8055 11.0595 7.4101	10.4555 6.5606 11.0595	11042	3	8.1684	8.385	8.0075	8.1868	8.1536	1.2723		
ACTN4_HUMAN	Alpha-actinin-4 OS=Homo sapiens GN=ACTN4 PE#1 SV#2	AIMTYSSPVSIR ASHEAVTDGK CQLEENFTQTK DILLPAWEK EALAHV ETDTTADQAVASFK FAGDSVEETSAK GYEWEELNEIR ISEMNTLEDELHLK KIDPYNNAHVEIEK LSSSNPVTVIPIQINSGK QFASANNVPIQITK TINEVDNLTIK VGVGEQLLTIAK	2 1 1 3 2 3 3 1 1 1 1 1	5.2805 6.1789 7.4101 10.4895 2.8206 4.4245 6.8055 11.0595 0.9425 3.8112 3.5952 2.3418 5.1687 10.6569	5.7287 6.1789 7.4101 10.4555 3.8719 4.4245 6.5606 11.0595 0.9425 3.8112 3.5952 2.3418 5.1687 10.6569	34932	14	8.8621	6.222	4.946	5.3346	4.9752	1.9659		
ACTS_HUMAN	Actin, alpha skeletal muscle OS=Homo sapiens GN=ACTA1 PE#1 SV#1	AGAGQADRR AVFPSVGRPR DLDTVLYMK DSYVGGESGSK ETALAPSTMK GILTK HGGVMVGMQSK IAPPERK LCYVALDFEENMATASSSSLEK	3 2 5 2 3 4 1 1 2	13.8928 8.3862 11.5915 13.6029 9.5721 14.6377 1.0523 5.1687 5.9482	13.843 6.7981 11.1061 13.2836 8.0612 14.2916 0.0523 5.1687 5.9259	11986 25891	9	8.135	10.5885	5.3678	6.5812	6.0362	5.9302		
ADAM9_HUMAN	Disintegrin and metalloprotease domain-containing protein 9 OS=Homo sapiens GN=ADAM9 PE#1 SV#1	DLLDFEYVYVYK QVYVQAGEK	1	0.5116	0.5116		2	0.3736	0.3736	0.3472	0.3472	0.3472	0.3472	1.7003	
ADK_HUMAN	Adenosine kinase OS=Homo sapiens GN=ADK PE#1 SV#2	ELFEVEK	1	0.5023	0.5023		1	0.5023	0.5023	0.5023	0.5023	0.5023	0.5023	0.5023	
AEBP1_HUMAN	Adipocyte enhancer-binding protein 1 OS=Homo sapiens GN=AEBP1 PE#1 SV#1	GEDEVESEAKEPDVAIFR VLSDFEVELEK	1 1	0.4689 0.8254	0.4689 0.8254		1	0.4689 0.8254	0.4689 0.8254	0.4635 0.8254	0.4635	0.8254	1.1939		
AGRN_HUMAN	Aggrin OS=Homo sapiens GN=AGRN PE#1 SV#4	SIESTLQDEK ADDVSGPK AEGPEVDNLIK AGPEVDNLIK ISMPDVLKIK VDNAPVDVVDGPNHLK VDVSAPDVAHQEPDNLK	1 1 1 1 1 1 1	0.855 0.1183 2.3504 1.8622 1.8037 1.9542 1.3185	0.855 0.1183 2.3504 1.8622 1.8037 1.9542 1.3185		1	0.855	0.855	0.855	0.855	0.855	0.855		
AIBP_HUMAN	Apoptogenin A1-binding protein OS=Homo sapiens GN=APDAIBP PE#1 SV#2	GNAGGQDPLLILAKIK	1	6.4323	6.4323		1	6.4323	6.4323	6.4323	6.4323	6.4323	6.4323	6.4323	
AIBP1_HUMAN	Aminocyclitol RNA synthetase complex-interacting multifunctional protein 1 OS=Homo sapiens GN=AIBP1 PE#1 SV#2	GALADADCEIK EYQGLNLIK ETDGLNIK VWFDFTFSEEMK	1 4 2 2	1.0056 12.6181 6.8854 6.8854	1.0056 12.6181 6.8854 6.8854		1	2.1055	2.1055	2.1055	2.1055	2.1055	2.1055		
AIX_HUMAN	Alpha-intensin OS=Homo sapiens GN=AIX PE#1 SV#2	ETDGLNIK	4	12.6181	12.6181		1	12.6181	12.6181	12.6181	12.6181	12.6181	12.6181	12.6181	
AKT1A1_HUMAN	Alcohol dehydrogenase (NADP+) OS=Homo sapiens GN=AKT1A1 PE#1 SV#3	VFLPFEVTEEK	2	6.8854	6.8854		1	6.8854	6.8854	6.8854	6.8854	6.8854	6.8854	6.8854	
AKA2_HUMAN	A kinase anchor protein 12 OS=Homo sapiens GN=AKAP12 PE#1 SV#3	VELPSEQQGSQQGSQQGSQQGSAALVTEYDEK	1	7.5513	7.5513		1	7.5513	7.5513	7.5513	7.5513	7.5513	7.5513	7.5513	
AL1A1_HUMAN	Retinal dehydrogenase 1 OS=Homo sapiens GN=ALDH1A1 PE#1 SV#2	EAGFPVVNPNVPGYQPTAAGSSMDIHK IFNNEHDVSYSK	1 1	0.9228 0.6042	0.9228 0.6042		6	5.5518	6.224	2.3126	2.861	2.8015	5.5333		

		LYSNAYLNDLAGGK	2	10.2573	9.5292	1.7322							
		SLELDIV	1	9.2423	9.2423								
		VFQSTVEVQK	1	9.2403	9.2403								
		YLGNLPVTVTGGDQVYQK	1	12.244	12.244								
ALBU_HUMAN	Serum albumin OS/Homo sapiens GN=ALBU PE=1 SV=2	KRQVSTVTVSRVLR	3	0.7786	0.7788	1.0595	2	0.7169	0.7079	0.7141	0.7052	0.7045 1.1321	
		LVLTLDK	4	0.6542	0.6534	1.0584							
ALDOA_HUMAN	Fructose-bisphosphate aldolase A OS/Homo sapiens GN=ALDOA PE=1 SV=2	AQGEIYVK	1	7.5227	7.5227		8	5.3322	5.2095	5.1125	5.0205	4.8555 1.3738	
		ADQRPPVQK	1	3.9942	3.9942								
		ALANSACQGG	3	5.0352	4.9038	1.3365							
		GLGVQVK	1	4.3313	4.3313								
		GLADESTGSAK	3	6.5149	6.1111	1.5851							
		VLAAYK	1	5.9101	5.9101								
		VNPGQGVLFTELQVK	1	6.8714	6.8714								
		WASIQCOGQVVPVEELPDQGHDK	3	3.5875	3.3534	1.5487							
ALDOB_HUMAN	Fructose-bisphosphate aldolase B OS/Homo sapiens GN=ALDOB PE=1 SV=2	VLAAYK	1	5.9101	5.9101			5.9101	5.9101	5.9101	5.9101	5.9101	
ALDOC_HUMAN	Fructose-bisphosphate aldolase C OS/Homo sapiens GN=ALDOC PE=1 SV=2	VASIQCOGQVVPVEELPDQGHDK	1	5.9101	5.9101			5.7488	4.981	4.6045	4.0943	3.8658 1.4233	
			3	3.5875	3.3534	1.5487							
AMEL_HUMAN	Cofactor aminopeptidase OS/Homo sapiens GN=AMEL PE=1 SV=2	IKKAK	1	2.9217	2.9217			2.9217	2.9217	2.9217	2.9217	2.9217	
ANAPL_HUMAN	Acidic leucine-rich nuclear phosphoprotein 32 family member A OS/Homo sapiens GN=ANAPL PE=1 SV=1	IKDLSIEPKL	1	2.7125	2.7125			2.6197	2.6197	1.9539	1.9539	1.9539 2.8481	
		SLDFNCEVLTNDVYR	1	0.9036	0.8956								
		VSGGLEVAEK	1	4.5411	4.5411								
ANAP2_HUMAN	Acidic leucine-rich nuclear phosphoprotein 32 family member B OS/Homo sapiens GN=ANAP2 PE=1 SV=1	IFGGLDMLAEK	1	8.3987	8.3987			5.5556	5.5556	4.773	4.773	4.773 2.2327	
		LKIDSLIEPKL	1	2.7125	2.7125								
ANAP3_HUMAN	Acidic leucine-rich nuclear phosphoprotein 32 family member C OS/Homo sapiens GN=ANAP3 PE=2 SV=1	IKDLSIEPKL	1	2.7125	2.7125			3.6268	3.6268	3.5097	3.5097	3.5097 1.4398	
		VSGGLEVAEK	1	4.5411	4.5411								
ANAP3_HUMAN	Acidic leucine-rich nuclear phosphoprotein 32 family member D OS/Homo sapiens GN=ANAP3 PE=1 SV=2	IKDLSIEPKL	1	2.7125	2.7125			2.7125	2.7125	2.7125	2.7125	2.7125	
ANAPL_HUMAN	Protein arginase N-methyltransferase 1 OS/Homo sapiens GN=ANAPL PE=1 SV=2	IKKAK	1	146.7059	143.7059			50.6405	50.6405	10.834	10.834	10.834 9.6749	
		VEDLTFSPFLQVYK	1	2.1214	2.1214								
		VQLVDSSTGCGPMFQA	1	3.8432	3.8432								
ANXA1_HUMAN	Annexin A1 OS/Homo sapiens GN=ANXA1 PE=1 SV=2	GLGTDTELEASR	1	4.681	4.681			4.9442	4.9442	4.9398	4.9398	4.9398 1.0896	
		GVDAETIELTK	1	2.2353	2.2353								
ANXA2_HUMAN	Annexin A2 OS/Homo sapiens GN=ANXA2 PE=1 SV=2	DANLNTAK	1	4.3842	4.3842			4.3547	4.3547	4.3544	4.3544	4.3544 1.0185	
		SALSGLETLVGLGK	1	4.4052	4.4052								
ANXA3_HUMAN	Annexin A3 OS/Homo sapiens GN=ANXA3 PE=1 SV=2	ETSONLLELVAVK	3	3.7544	3.9508	1.2611		3.2157	3.4851	3.1703	3.45	3.4061 1.2702	
		YDQELK	1	2.677	2.677								
AP2A_HUMAN	AP-2 complex subunit alpha 1 OS/Homo sapiens GN=AP2A PE=1 SV=3	TSVQVQNSPTVWVPSQLQQLAVGK	1	2.1857	2.1857			2.1857	2.1857	2.1857	2.1857	2.1857	
AP2B_HUMAN	Apoptosis inhibitor 2 OS/Homo sapiens GN=AP2B PE=1 SV=2	DARVQLDLYK	1	3.9013	3.9013			3.9013	3.9013	3.9013	3.9013	3.9013	
AP2C1_HUMAN	Apoptosis inhibitor 1 OS/Homo sapiens GN=AP2C1 PE=1 SV=1	EQQNGTGTGVEVKLEK	1	1.2148	1.2148			1.3862	1.3862	1.3862	1.3862	1.3712	
ARF1_HUMAN	ADP-ribosylation factor 1 OS/Homo sapiens GN=ARF1 PE=1 SV=2	DALLVFAAK	1	5.1745	5.1745			5.1745	5.1745	5.1745	5.1745	5.1745	
ARF3_HUMAN	ADP-ribosylation factor 3 OS/Homo sapiens GN=ARF3 PE=1 SV=2	DALLVFAAK	1	21.2682	9.5131	2.3311		7.4758	8.7399	6.4425	7.7623	6.9338 2.2048	
		NRFTLVWQGGDQK	1	3.683	3.683								
ARF5_HUMAN	ADP-ribosylation factor 5 OS/Homo sapiens GN=ARF5 PE=1 SV=2	DALLVFAAK	3	9.2369	7.655	2.0019		9.2369	9.2369	9.2369	9.2369	7.7665	
ARF6_HUMAN	ADP-ribosylation factor 6 OS/Homo sapiens GN=ARF6 PE=1 SV=2	KYENLTK	1	0.1213	0.1213			0.1213	0.1213	0.1213	0.1213	0.1213	
ARF7_HUMAN	ADP-ribosylation factor 7 OS/Homo sapiens GN=ARF7 PE=1 SV=2	FIMEGCVK	1	1.6232	1.6232								
ARF9_HUMAN	Actin-related protein 3 OS/Homo sapiens GN=ARF9 PE=1 SV=3	GVDDLDFFGDEAEKPTVYK	3	6.256	6.1286	1.2785		4	3.1053	4.1555	2.5887	3.4739	3.4378 1.5792
		YNSVLSK	1	1.4138	1.4138								
		TLTGTVDSDVGGVIVPVEELPDQGHDK	2	3.1282	3.1282								
ARPC3_HUMAN	Actin-related protein 2/3 complex subunit 3 OS/Homo sapiens GN=ARPC3 PE=1 SV=3	NEEDVDYAVYK	1	4.5876	4.5876			4.5876	4.5876	4.5876	4.5876	4.5876	
		ITGGGGADMLLAK	1	0.1261	0.1261			0.1261	0.1261	0.1261	0.1261	0.1261	
		DTEGQSDALEQK	1	0.2175	0.2175			0.2175	0.2175	0.2175	0.2175	0.2175	
AXIN1_HUMAN	Axinin-2-like protein OS/Homo sapiens GN=AXIN1 PE=1 SV=2	DALNLETAK	1	4.3042	4.3042			4.3547	4.3547	4.3544	4.3544	4.3544 1.0185	
AXIN2_HUMAN	Axinin-2-like protein OS/Homo sapiens GN=AXIN2 PE=1 SV=2	SALSGLETLVGLGK	1	4.4052	4.4052								
AXIN2L_HUMAN	Putative axinin-2-like protein OS/Homo sapiens GN=AXIN2L PE=1 SV=2	SALSGLETLVGLGK	1	4.4052	4.4052								
B2M2_HUMAN	Beta-2-microglobulin OS/Homo sapiens GN=B2M PE=1 SV=1	SNLFNCYVPSVFSDIVLQK	1	0.7169	0.7169			0.8605	0.8732	0.6405	0.6283	0.6542 1.5339	
		VEHSLSFSK	2	0.3939	0.3735	1.5924							
		VHNSVLSK	2	0.8006	0.8642	1.7344							
BAF_HUMAN	Barren-1a auto-integration factor OS/Homo sapiens GN=BAF1 PE=1 SV=1	AVYVLGDFYK	1	7.2656	7.2656			7.2656	7.2656	7.2656	7.2656	7.2656	
BAG1_HUMAN	Basigin OS/Homo sapiens GN=BAG1 PE=1 SV=2	ITDSEK	1	0.2404	0.2404			0.2404	0.2404	0.2404	0.2404	0.2404	
BGAT1_HUMAN	Branched-chain amino acid aminotransferase cytosolic OS/Homo sapiens GN=BGAT1 PE=1 SV=3	ATLVFDGKELRQGGDQVYK	1	1.1639	1.1639			1.1639	1.1639	1.1639	1.1639	1.1639	
BGHS1_HUMAN	Transforming growth factor-beta-induced protein 3 OS/Homo sapiens GN=BGHS1 PE=1 SV=1	DLNHNLIK	1	0.0457	0.0457			9.4094	0.3382	0.2211	0.1915	0.1252 2.928	
		EGVYTVAPNFAEYK	1	1.9807	1.9807								
		ELANKK	1	0.2978	0.2978								
		GDELDLAEQVK	3	0.1121	0.1134	1.5855							
		LTLGLANSFKYK	2	0.1891	0.1037	2.4596							
		QGLNHLSSSEYK	1	0.2097	0.2097								
		SPYQLDQSR	1	0.8004	0.8004								
		WTRKQAVNVGLK	1	0.1348	0.1348								
		VYHSQTELELGGK	1	0.1348	0.1348								
BEL1_HUMAN	Brefeldin A inhibited guanine nucleotide exchange protein 1 OS/Homo sapiens GN=BEL1 PE=1 SV=3	KLEGLVSKL	1	0.049	0.049			0.049	0.049	0.049	0.049	0.049	
BEL2_HUMAN	Brefeldin A inhibited guanine nucleotide exchange protein 2 OS/Homo sapiens GN=BEL2 PE=1 SV=2	KSEGLVSKL	1	0.049	0.049			0.049	0.049	0.049	0.049	0.049	
BLM1_HUMAN	Biomycin hydrolase OS/Homo sapiens GN=BLM1 PE=1 SV=1	LNSPDRAAGGVTHLIDGLK	1	0.4025	0.4025			0.4025	0.4025	0.4025	0.4025	0.4025	
BNPT1_HUMAN	3/2',5'-bisphosphate nucleotidylase 1 OS/Homo sapiens GN=BNPT1 PE=1 SV=2	LIDKHWLVQYK	1	0.2594	0.2594			0.2594	0.2594	0.2594	0.2594	0.2594	
BRE1A_HUMAN	E3 ubiquitin-protein ligase BRE1A OS/Homo sapiens GN=BRE1A PE=1 SV=2	LMSRKK	1	3.8396	3.8396			3.8396	3.8396	3.8396	3.8396	3.8396	
BRE1B_HUMAN	E3 ubiquitin-protein ligase BRE1B OS/Homo sapiens GN=BRE1B PE=1 SV=3	LMSRKK	1	3.8396	3.8396			3.8396	3.8396	3.8396	3.8396	3.8396	
CCR_HUMAN	Complement C1r subcomponent OS/Homo sapiens GN=CCR PE=1 SV=2	ESEGGVYICTAGWYK	2	0.4156	0.4095	1.2739		0.6661	0.6784	0.5554	0.5758	0.5724 1.5064	
		GGGALGQR	4	0.2443	0.2443								
		LPVAPNACEWNLK	1	1.1623	1.1623								
		QDQACGSSGGLVQVYK	3	0.3484	0.3484								
		ORPPLDTSNVAWLVFTFDESDDR	1	1.1204	1.1204								
		TDFEITQYGPYQVYK	2	1.0274	1.0149	1.2485							
		YTTMGVNTYK	1	0.3446	0.3446								
CTLR_HUMAN	Complement C1r subcomponent-like protein OS/Homo sapiens GN=CTLR PE=1 SV=2	GGGALGQR	1	0.2443	0.2443			0.2443	0.2443	0.2443	0.2443	0.2443	
C1S_HUMAN	Complement C1s subcomponent OS/Homo sapiens GN=C1S PE=1 SV=1	GFQVTVLR	2	0.8527	0.7217	2.3153	8	3.7206	3.0838	0.669	0.6134	0.5891 5.0089	
		CR1101	1	26.3101	26.3101								
		NYDWMYK	2	0.2204	0.2127	1.4585							
		GFQYVGHSGPPLQVETIK	1	1.2175	1.2175								
		SNALDFQITDQK	1	0.2987	0.2987								
		SSNHPSPVEEYQVYK	1	0.3624	0.3624								
		TPWENSTPQK	1	0.2416	0.2416								
		TFNDQVAVYK	1	0.2415	0.2415								
C1TN_HUMAN	Macrophunctional C1r intrahelical catalytic subunit OS/Homo sapiens GN=C1TN PE=1 SV=1	NRSLRER	1	0.1398	0.1398			0.1398	0.1398	0.1398	0.1398	0.1398	
CD1D1_HUMAN	Calnexin-13 OS/Homo sapiens GN=CD1D1 PE=1 SV=1	DOYSSLQDFK	1	1.3996	1.3996			1.3996	1.3996	1.3996	1.3996	1.3996	
CAD34_HUMAN	Calthra-5 OS/Homo sapiens GN=CAD34 PE=1 SV=1	TLEALYVQK	1	2.2731	2.2731			2.2731	2.2731	2.2731	2.2731	2.2731	
CAD9_HUMAN	Calthra-like protein 3 OS/Homo sapiens GN=CAD9 PE=1 SV=2	ELTGLSTIPQK	1	7.7699	7.7699			7.7699	7.7699	7.7699	7.7699	7.7699	
CALL1_HUMAN	Calmodulin-like protein 3 OS/Homo sapiens GN=CALL1 PE=1 SV=2	EFAFLSFGK	2	2.7405	2.7405	1.3398		2.7405	2.7405	2.7405	2.7405	2.7405	
CALM_HUMAN	Calmodulin OS/Homo sapiens GN=CALM PE=												

Accession	Name	Species	Protein	Seq	NCBI	UniProt	Ensembl	RefSeq	TrEMBL	SwissProt	InterPro	Protein		
HNRPD_HUMAN	Heterogeneous nuclear ribonucleoprotein D0 OS=Homo sapiens GN=HNRPD PE=1 SV=1	Homo sapiens	LYFGGGGEVESELPMDNK	2	53602	53601	10065	5	5,182	4,767	4,766	4,376	4,377	1,624
			EFCTTTC	1	52994	52994								
			GGFVLVF	1	83606	83606								
			EVVGLSPDTPEEK	2	45337	45444	13124							
			MFIIGSLWDITTK	2	2031	2,165	2,132							
			EMTEWALK	1	5,012	5,012			5,012	5,012	5,012	5,012	5,012	
HNRPF_HUMAN	Heterogeneous nuclear ribonucleoprotein F OS=Homo sapiens GN=HNRPF PE=1 SV=3	Homo sapiens	GFATVTEERADAK	1	3,019	3,019			2,242	2,242	1,903	1,903	1,903	2,084
HNRPD_HUMAN	Heterogeneous nuclear ribonucleoprotein G OS=Homo sapiens GN=HNRMG PE=1 SV=3	Homo sapiens	FEVLLMK	1	8,501	8,501								
			VEGATMSPFGSSR	1	6,246	6,246								
HNRPK_HUMAN	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRPK PE=1 SV=1	Homo sapiens	ELGDFRDEEIK	3	4,259	4,259	14,611	2	4,944	4,924	4,259	4,259	4,259	1,078
HNRPD_HUMAN	Heterogeneous nuclear ribonucleoprotein D OS=Homo sapiens GN=SYNCRIN1 PE=1 SV=2	Homo sapiens	ELNSSDALDK	2	2,941	2,895	12,811	1	2,875	2,875	2,875	2,875	2,875	2,875
HNRPK_HUMAN	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRPM PE=1 SV=1	Homo sapiens	ENEDRQAGAKDQK	1	2,879	2,879			2,879	2,879	2,879	2,879	2,879	
HNRPD_HUMAN	Heterogeneous nuclear ribonucleoprotein D OS=Homo sapiens GN=HNRPM PE=1 SV=1	Homo sapiens	ENEGEALASQDQK	1	1,279	1,279			1,279	1,279	1,279	1,279	1,279	
HNRPK_HUMAN	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRPM1 PE=1 SV=2	Homo sapiens	NLVLEDFDTSK	1	7,613	7,613			4,234	4,234	3,332	3,332	3,332	5,426
HNRPK_HUMAN	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRPM1 PE=1 SV=2	Homo sapiens	WSSDSLSTQK	1	7,074	7,074								
HNRPD_HUMAN	Heterogeneous nuclear ribonucleoprotein D OS=Homo sapiens GN=HNRPM2 PE=1 SV=2	Homo sapiens	LLLEAFQPR	1	1,386	1,386			1,386	1,386	1,386	1,386	1,386	
HNRPK_HUMAN	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRPM2 PE=1 SV=2	Homo sapiens	INNEPAAAYGLDK	3	8,071	5,997	1,151	4	4,079	4,283	2,063	2,957	2,949	4,503
			NALESYAFNMK	1	7,995	7,995								
			QTQFTYSNCPQLVLYEGER	1	4,163	4,163								
			VEIANGDGNR	1	9,037	9,037								
HS902_HUMAN	Putative heat shock protein HSP 90-alpha A2 OS=Homo sapiens GN=HSP90AA2 PE=1 SV=2	Homo sapiens	ADLNLGTLTK	1	16,893	16,893		4	10,281	11,765	8,446	9,682	8,749	2,216
			TLTVDTGKMTK	5	6,801	5,42	2,251	1	8,851	6,801	6,801	6,801	6,801	5,42
			EGLLEPDEEEK	1	7,904	7,904		3	7,982	7,982	7,48	7,48	7,48	1,572
			ELGLEPDEEEK	1	4,939	4,939								
			ELHNLPRK	1	3,974	3,974								
			ELINSSDALDK	1	4,538	4,538								
			YDGEELNK	2	16,718	12,974	2,852							
HS904_HUMAN	Putative heat shock protein HSP 90-alpha A4 OS=Homo sapiens GN=HSP90AA4 PE=5 SV=1	Homo sapiens	TLTVDTGKMTK	5	6,801	5,42	2,251	1	8,851	6,801	6,801	6,801	6,801	5,42
HS905_HUMAN	Putative heat shock protein HSP 90-alpha A3 OS=Homo sapiens GN=HSP90AA3 PE=1 SV=1	Homo sapiens	EGLLEPDEEEK	1	7,904	7,904								
			ELGLEPDEEEK	1	4,939	4,939								
			ELHNLPRK	1	3,974	3,974								
			ELINSSDALDK	1	4,538	4,538								
			EMLDQSK	2	10,492	10,367	1,204							
			HSQFPYPTLVFK	1	11,416	11,416								
			NPDITNEYGEFYK	1	11,367	11,367	1,053							
			SLTNWEDHLWAK	1	5,881	5,881								
			TLTVDTGKMTK	5	6,801	5,42	2,251							
			YELVDSQK	2	19,334	17,484	1,907							
			YDGEELNK	2	16,718	12,974	2,852							
HS906_HUMAN	Heat shock protein HSP 90-beta OS=Homo sapiens GN=HSP90B1 PE=1 SV=4	Homo sapiens	ADLNLGTLTK	1	16,893	16,893		14	9,992	10,063	8,363	8,775	7,945	2,058
			CELEFELADKNVYK	1	8,108	8,108								
			ELGLEPDEEEK	1	7,904	7,904								
			ELGLEPDEEEK	1	4,939	4,939								
			ELHNLPRK	1	3,974	3,974								
			ELINSSDALDK	3	9,036	7,912	1,874							
			EMLDQSK	2	10,492	10,367	1,204							
			HSQFPYPTLVFK	1	11,416	11,416								
			NPDITNEYGEFYK	1	11,367	11,367	1,053							
			SLTNWEDHLWAK	1	5,881	5,881								
			TLTVDTGKMTK	5	6,801	5,42	2,251							
			YELVDSQK	2	19,334	17,484	1,907							
			YDGEELNK	2	16,718	12,974	2,852							
HSPT1_HUMAN	Heat shock 70 kDa protein 1 OS=Homo sapiens GN=HSPA1A PE=1 SV=5	Homo sapiens	AAAGDGLTYSYGVVGHGK	1	5,276	5,276		4	3,945	3,945	2,019	2,019	2,019	4,412
			NALESYAFNMK	1	7,995	7,995								
			QTQFTYSNCPQLVLYEGER	1	4,163	4,163								
			VEIANGDGNR	1	9,037	9,037								
HSPT2_HUMAN	Heat shock-related 70 kDa protein 2 OS=Homo sapiens GN=HSPA2 PE=1 SV=1	Homo sapiens	DNKLGLK	2	10,874	10,395	1,504	5	9,454	8,775	9,249	8,479	8,357	1,283
			FEELMADR	1	10,516	10,516								
			INNEPAAAYGLDK	3	8,071	5,997	1,151							
			INNEPAAAYGLDK	1	10,764	10,764								
			VEIANGDGNR	1	9,037	9,037								
HSPT4_HUMAN	Heat shock 70 kDa protein 4 OS=Homo sapiens GN=HSPA4 PE=1 SV=4	Homo sapiens	FEELGK	1	9,062	9,062		2	1,374	1,374	4,213	4,213	4,213	13,701
			SNLVAVLPTGLGK	1	2,618	2,618								
HSPT6_HUMAN	Heat shock 70 kDa protein 6 OS=Homo sapiens GN=HSPA6 PE=1 SV=2	Homo sapiens	VEIANGDGNR	1	9,037	9,037		1	9,037	9,037	9,037	9,037	9,037	9,037
HSPTC_HUMAN	Heat shock cognate 71 kDa protein OS=Homo sapiens GN=HSPAB PE=1 SV=1	Homo sapiens	CHENLWLDK	2	13,988	13,243	1,201	15	7,368	7,294	5,909	6,109	5,908	2,259
			DNKLGLK	1	10,764	10,764								
			EAEAVLGK	1	7,815	7,815								
			FDVWDSQDMK	1	2,708	2,708								
			FEELMADR	1	10,516	10,516								
			GPVADGLTYSYGVVGHGK	2	4,173	3,149	2,981							
			GLDLYPK	1	1,392	1,392								
			INNEPAAAYGLDK	3	8,071	5,997	1,151							
			INNEPAAAYGLDK	1	10,764	10,764								
			MVNHFIEFK	1	8,517	8,517								
			NQVANNPTVYDAK	1	10,138	10,138								
			RFQDLYVQDMK	1	9,266	9,266								
			RFQDLYVQDMK	3	4,745	4,871	1,284							
			SFQYVESSMLTK	1	9,007	9,007								
			SINQDAVQVAQALASQSK	1	9,007	9,007								
			VEIANGDGNR	1	9,037	9,037								
HSPT8_HUMAN	Heat shock protein beta-1 OS=Homo sapiens GN=HSPB1 PE=1 SV=2	Homo sapiens	ADGGPEAK	1	9,477	9,477		3	2,505	2,878	1,795	2,125	2,082	3,192
			KYLLPPDVTQFVSSKGLTLVEAEMPK	2	3,854	3,854	1,944							
			TQDVGWTEGK	1	3,456	3,456								
HTRA1_HUMAN	Serine protease HTRA1 OS=Homo sapiens GN=HTRA1 PE=1 SV=1	Homo sapiens	DADGGDDEINRSLK	1	1,347	1,347		3	3,307	3,307	2,129	2,129	2,129	2,930
			SEELRPEFVAWSPPSLGVTQSTQTR	1	1,845	1,845								
			VTEVSPASQK	1	7,526	7,526								
IBP4_HUMAN	Insulin-like growth factor-binding protein 4 OS=Homo sapiens GN=IGFBP4 PE=1 SV=2	Homo sapiens	EDARNPQSQQLSRLH	1	8,247	8,247		2	8,334	8,334	6,332	6,332	6,332	1,544
			THELVIPPCNDK	1	4,558	4,558								
IBP5_HUMAN	Insulin-like growth factor-binding protein 5 OS=Homo sapiens GN=IGFBP5 PE=1 SV=1	Homo sapiens	ALSMCPSPGLGCELYK	2	4,825	1,812	15,051	5	1,536	2,069	6,524	7,268	5,066	4,543
			EHEFTTMAEYTSK	1	9,372	9,372								
			ICWCVDK	1	3,394	3,394								
			GVLSNEK	1	4,178	4,178	1,062							
			HMAEAGEK	1	1,124	1,124								
IBP6_HUMAN	Insulin-like growth factor-binding protein 6 OS=Homo sapiens GN=IGFBP6 PE=1 SV=1	Homo sapiens	APVAVLEPK	1	1,172	1,172		4	1,421	1,396	9,847	9,584	9,584	3,763
			EGEGCGYVYTPAFLQKSPQDEAPLR	1	3,986	3,986								
			GAQTVLPVPCDHR	2	1,262	1,261	1,027							
			HESDLDQLGLVLYK	1	1,182	1,182								
IBP7_HUMAN	Insulin-like growth factor-binding protein 7 OS=Homo sapiens GN=IGFBP7 PE=1 SV=1	Homo sapiens	AGAAAGQPVSVYK	1	1,									

Gene	Species	Description	Accession	Score	E-value	Score	E-value	Score	E-value	Score	E-value			
KIF14	HUMAN	Kinesin-like protein KIF14 OS=Homo sapiens GN=KIF14 PE=1 SV=1	NFGTSSVPIVEAKTYNGK	1	0.416	0.416	1	0.416	0.416	0.416	0.416			
KIF7	HUMAN	Kinesin-like protein KIF7 OS=Homo sapiens GN=KIF7 PE=1 SV=2	ELANNK	1	0.2604	0.2604	1	0.2604	0.2604	0.2604	0.2604			
KPYM	HUMAN	Pyruvate kinase isozymes M1/M2 OS=Homo sapiens GN=PKM2 PE=1 SV=4	AEQSDNANLADKDMGSEGTAK AGKPYCATMLESIMK CDENLIRIIVK GADFLVTEVGGSLGSK GDLGPIPAK GDVVVLTQWPGGGPFTNMR GIFPLVK GSGTIEVLK ITLNDVIMYK FYDDGLSGLVQ LAPITSDPEFAVAVASFSK SVETLK TATESFASGHPDFAHVALDYK	1 2 2 2 1 1 1 1 2 2 2 2 1	4.3976 6.1886 4.7221 6.2343 8.3366 1.6059 9.7074 7.5448 4.7541 7.0711 6.867 6.0856 6.5337	4.3975 4.9019 4.7221 6.1248 8.3366 1.6059 9.7074 7.5448 4.7541 7.0058 6.866 6.0856 2.2426	1	13	1	1	1	1	1	13
KPYR	HUMAN	Pyruvate kinase isozymes R/L OS=Homo sapiens GN=PKLR PE=1 SV=2	CSLGEIPK	1	8.3366	8.3366	1	8.3366	8.3366	8.3366	8.3366			
KRT34	HUMAN	Keratin, type I cuticular H44 OS=Homo sapiens GN=KRT34 PE=1 SV=2	ETMFLNDR	1	3.1326	3.1326	1	3.1326	3.1326	3.1326	3.1326			
KRT35	HUMAN	Keratin, type I cuticular H45 OS=Homo sapiens GN=KRT35 PE=2 SV=4	LAAQDF SDELAGVSKLLELLK	2 1	0.2329 25.8312	0.7208 1.024	2	13.2761	9.091	4.3153	2.3766			
KRT36	HUMAN	Keratin, type I cuticular H46 OS=Homo sapiens GN=KRT36 PE=1 SV=1	ETMFLNDR LAAQDF	1 1	3.1326 0.7208	3.1326	2	1.9268	1.5248	1.5028	1.1764			
KRT37	HUMAN	Keratin, type I cuticular H47 OS=Homo sapiens GN=KRT37 PE=2 SV=3	LAAQDF	2	0.7209	0.7208	1.024	1	0.7209	0.7209	0.7209			
KRT38	HUMAN	Keratin, type I cuticular H48 OS=Homo sapiens GN=KRT38 PE=2 SV=3	ETMFLNDR LAAQDF	1 1	3.1326 0.7208	3.1326	2	1.9207	1.9207	1.4901	1.4901			
KRT81	HUMAN	Keratin, type II cuticular H81 OS=Homo sapiens GN=KRT81 PE=1 SV=2	FLGQNK	3	8.9734	8.9749	1.1139	1	8.9734	8.9734	8.9734			
KRT82	HUMAN	Keratin, type II cuticular H82 OS=Homo sapiens GN=KRT82 PE=1 SV=3	LAGLEALFK	1	0.6307	0.6307	1	0.6307	0.6307	0.6307	0.6307			
KRT83	HUMAN	Keratin, type II cuticular H83 OS=Homo sapiens GN=KRT83 PE=1 SV=2	FLGQNK	2	8.4278	8.414	1.0768	1	8.4278	8.4278	8.4278			
KRT84	HUMAN	Keratin, type I cuticular H84 OS=Homo sapiens GN=KRT84 PE=1 SV=1	FASFDK FLGQNK FLGQNK	1 3 3	0.9568 8.9734 12.1601	0.9568 8.9349 12.1517	1.0985	3	7.0118	9.2029	4.8951			
KRT85	HUMAN	Keratin, type II cuticular H85 OS=Homo sapiens GN=KRT85 PE=1 SV=1	FLGQNK	3	8.9734	8.9349	1.1139	1	8.9734	8.9734	8.9734			
KRT86	HUMAN	Keratin, type II cuticular H86 OS=Homo sapiens GN=KRT86 PE=1 SV=1	FLGQNK	3	8.9734	8.9349	1.1139	1	8.9734	8.9734	8.9734			
KRT87	HUMAN	Keratin, type II cuticular H87 OS=Homo sapiens GN=KRT87 PE=1 SV=1	FLGQNK	2	8.4278	8.414	1.0768	1	8.4278	8.4278	8.4278			
KRT88	HUMAN	Keratin, type II cuticular H88 OS=Homo sapiens GN=KRT88 PE=1 SV=1	FLGQNK	3	8.9734	8.9349	1.1139	1	8.9734	8.9734	8.9734			
KRT89	HUMAN	Keratin, type II cuticular H89 OS=Homo sapiens GN=KRT89 PE=1 SV=1	FLGQNK	3	8.9734	8.9349	1.1139	1	8.9734	8.9734	8.9734			
KRT90	HUMAN	Keratin, type I cuticular H83 OS=Homo sapiens GN=KRT90 PE=1 SV=2	ETMFLNDR SDELAGVSKLLELLK	2 1	3.1326 25.8312	3.1326	2	14.4818	14.4818	9.955	8.955			
KRT91	HUMAN	Keratin, type I cuticular H83 OS=Homo sapiens GN=KRT91 PE=1 SV=3	ETMFLNDR LAAQDF	1 1	3.1326 0.7208	3.1326	2	1.9208	1.5248	1.5028	1.1764			
LA_HUMAN		Lupus L protein OS=Homo sapiens GN=SSB PE=1 SV=2	EVTVELEGVQR GSFFVADISLQAF LTFDFNVVALSK	3 1 1	5.7806 0.9599 10.0078	5.7323	1.1713	3	5.8284	5.5417	2.7485			
LAMA4_HUMAN		Laminin subunit alpha-4 OS=Homo sapiens GN=LAMA4 PE=1 SV=3	AHLRDNFR DAPSPDPAK DEENLNGAR ESMTNHSASQVLEQADMR IFPTDYNRAPPVLEGR LALSIIEGK LSLQDALDNLNWR SLLSDVEELVK TLEPFLVGLDQYWK	1 1 1 1 1 2 3 3 3	0.3956 0.4547 0.5248 0.5562 0.484 0.0929 2.1779 0.4489 0.883	0.3956 0.4547 0.5248 0.5562 0.484 0.0913 2.1838 0.4483 0.4812	9	0.6892	0.5809	0.4628	0.4022			
LAMB1_HUMAN		Laminin subunit beta-1 OS=Homo sapiens GN=LAMB1 PE=1 SV=1	EALELEFK ELSDLOFAKLDNYK IEDPYSR KYVDQISR LWVESHQYDVK NFLTQSDALDISEAVANVCK NIGLNFEEK SCACNPLGTPGNCQDSETHGTVCK TLDDLEDK VFSQPVFLQHSADMR VVFVQCEAFSPGISTGPK YDSKPTGTVDF	1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.321 0.5127 21.5888 5.5087 9.5083 2.0551 0.4114 0.8454 0.541 0.6928 0.5303 0.4741	0.3203 0.5103 21.5888 5.5087 9.5083 2.0551 0.4114 0.8353 0.541 0.6888 0.5303 0.4741	13	2.5334	2.1628	0.825	0.7554			
LAMB2_HUMAN		Laminin subunit beta-2 OS=Homo sapiens GN=LAMB2 PE=1 SV=2	DIEMK DNIEGFCR EVMDLR KQEAMDMNR LCCSCNDRNVCNDR LGNACSCSSCSFVSLSTODSYGR MEANLQSLV NTEAGNLEAQR ODIVSISYPR SCEIVYSPYLR SNPSCGECPCYR SYVYAFSDYVGR TAEEALR TFVEYTDLNNVNLK TGCCCPGCTGQYGR TLPSCPTNDEPK	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	16	0.7307	0.6558	0.614	0.5738			
LAMB3_HUMAN		Laminin subunit beta-3 OS=Homo sapiens GN=LAMB3 PE=1 SV=1	DIEMK DNIEGFCR EVMDLR KQEAMDMNR LCCSCNDRNVCNDR LGNACSCSSCSFVSLSTODSYGR MEANLQSLV NTEAGNLEAQR ODIVSISYPR SCEIVYSPYLR SNPSCGECPCYR SYVYAFSDYVGR TAEEALR TFVEYTDLNNVNLK TGCCCPGCTGQYGR TLPSCPTNDEPK	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	16	0.7307	0.6558	0.614	0.5738			
LAMB4_HUMAN		Laminin subunit beta-4 OS=Homo sapiens GN=LAMB4 PE=2 SV=1	DIEMK DNIEGFCR EVMDLR KQEAMDMNR LCCSCNDRNVCNDR LGNACSCSSCSFVSLSTODSYGR MEANLQSLV NTEAGNLEAQR ODIVSISYPR SCEIVYSPYLR SNPSCGECPCYR SYVYAFSDYVGR TAEEALR TFVEYTDLNNVNLK TGCCCPGCTGQYGR TLPSCPTNDEPK	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	16	0.7307	0.6558	0.614	0.5738			
LAMB5_HUMAN		Laminin subunit beta-5 OS=Homo sapiens GN=LAMB5 PE=1 SV=3	DIEMK DNIEGFCR EVMDLR KQEAMDMNR LCCSCNDRNVCNDR LGNACSCSSCSFVSLSTODSYGR MEANLQSLV NTEAGNLEAQR ODIVSISYPR SCEIVYSPYLR SNPSCGECPCYR SYVYAFSDYVGR TAEEALR TFVEYTDLNNVNLK TGCCCPGCTGQYGR TLPSCPTNDEPK	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	16	0.7307	0.6558	0.614	0.5738			
LAMB6_HUMAN		Laminin subunit beta-6 OS=Homo sapiens GN=LAMB6 PE=1 SV=3	DIEMK DNIEGFCR EVMDLR KQEAMDMNR LCCSCNDRNVCNDR LGNACSCSSCSFVSLSTODSYGR MEANLQSLV NTEAGNLEAQR ODIVSISYPR SCEIVYSPYLR SNPSCGECPCYR SYVYAFSDYVGR TAEEALR TFVEYTDLNNVNLK TGCCCPGCTGQYGR TLPSCPTNDEPK	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	16	0.7307	0.6558	0.614	0.5738			
LAMB7_HUMAN		Laminin subunit beta-7 OS=Homo sapiens GN=LAMB7 PE=1 SV=3	DIEMK DNIEGFCR EVMDLR KQEAMDMNR LCCSCNDRNVCNDR LGNACSCSSCSFVSLSTODSYGR MEANLQSLV NTEAGNLEAQR ODIVSISYPR SCEIVYSPYLR SNPSCGECPCYR SYVYAFSDYVGR TAEEALR TFVEYTDLNNVNLK TGCCCPGCTGQYGR TLPSCPTNDEPK	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	16	0.7307	0.6558	0.614	0.5738			
LAMB8_HUMAN		Laminin subunit beta-8 OS=Homo sapiens GN=LAMB8 PE=1 SV=2	DIEMK DNIEGFCR EVMDLR KQEAMDMNR LCCSCNDRNVCNDR LGNACSCSSCSFVSLSTODSYGR MEANLQSLV NTEAGNLEAQR ODIVSISYPR SCEIVYSPYLR SNPSCGECPCYR SYVYAFSDYVGR TAEEALR TFVEYTDLNNVNLK TGCCCPGCTGQYGR TLPSCPTNDEPK	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	16	0.7307	0.6558	0.614	0.5738			
LAMB9_HUMAN		Laminin subunit beta-9 OS=Homo sapiens GN=LAMB9 PE=1 SV=2	DIEMK DNIEGFCR EVMDLR KQEAMDMNR LCCSCNDRNVCNDR LGNACSCSSCSFVSLSTODSYGR MEANLQSLV NTEAGNLEAQR ODIVSISYPR SCEIVYSPYLR SNPSCGECPCYR SYVYAFSDYVGR TAEEALR TFVEYTDLNNVNLK TGCCCPGCTGQYGR TLPSCPTNDEPK	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	16	0.7307	0.6558	0.614	0.5738			
LAMB10_HUMAN		Laminin subunit beta-10 OS=Homo sapiens GN=LAMB10 PE=1 SV=2	DIEMK DNIEGFCR EVMDLR KQEAMDMNR LCCSCNDRNVCNDR LGNACSCSSCSFVSLSTODSYGR MEANLQSLV NTEAGNLEAQR ODIVSISYPR SCEIVYSPYLR SNPSCGECPCYR SYVYAFSDYVGR TAEEALR TFVEYTDLNNVNLK TGCCCPGCTGQYGR TLPSCPTNDEPK	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	0.343 2.0712 0.439 0.8524 0.4978 0.4238 0.5026 0.4367 0.4017 0.4284 0.5715 0.985 1.293 0.4378 0.8039 0.9378	16	0.7307	0.6558	0.614	0.5738			
LDHA	HUMAN	L-lactate dehydrogenase A chain OS=Homo sapiens GN=LDHA PE=2 SV=1	WVSGNDLAR	2	10.2623	10.2238	1.1305	1	10.2623	10.2623	10.2623			
LDBA	HUMAN	L-lactate dehydrogenase A chain OS=Homo sapiens GN=LDHA PE=2 SV=1	WVSGNDLAR	2	10.2623	10.2238	1.1305	1	10.2623	10.2623	10.2623			
LDBB	HUMAN	L-lactate dehydrogenase B chain OS=Homo sapiens GN=LDBB PE=1 SV=2	GLYRDKDFLVSPVLGNGSDLWK GLTAVYQK ITVVGQVGMACASLGLK LHQDNYVYFANK LMPVAEEVYFNK LKDVEVGLK SAUTLWVQK SLADELAVLDLEK VDSGNDLAR	1 3 2 1 1 2 2 2 2	1.4825 6.9217 2.8606 3.2559 4.467 8.5986 11.0032 12.6281 11.305	1.4825 6.9217 2.8219 3.2559 4.467 8.5986 11.0032 12.6281 11.305	9	6.7579	7.7717	5.5088	6.4825			
LDBE	HUMAN	L-lactate dehydrogenase B chain OS=Homo sapiens GN=LDBE PE=1 SV=2	GEMMIDHSGSLFDTPK GLTAVYQK ITVVGQVGMACASLGLK LHQDNYVYFANK LMPVAEEVYFNK LKDVEVGLK SAUTLWVQK SLADELAVLDLEK VDSGNDLAR	1 3 2 1 1 2 2 2	1.4825 6.9217 2.8606 3.2559 4.467 8.5986 11.0032 12.6281 11.305	1.4825 6.9217 2.8219 3.2559 4.467 8.5986 11.0032 12.6281 11.305	9	6.7579	7.7717	5.5088	6.4825			
LDHC	HUMAN	L-lactate dehydrogenase C chain OS=Homo sapiens GN=LDHC PE=2 SV=4	GALCTD1R DHNLHLNPNR FNAHDANTVCNK GEPWADK LNLEANNMAQDQFK SPFNVLK	3 1 1 1 1 4	8.4332 5.7319 5.904 3.1744 3.8919 8.5871	8.4339 5.7319 5.7258 2.5284 3.1749 8.5873	1.0586	6	5.1686	4.9833	5.0056			
LDHA	HUMAN	L-lactate dehydrogenase A chain OS=Homo sapiens GN=LDHA PE=2 SV=1	WVSGNDLAR	2	10.2623	10.2238	1.1305	1	10.2623	10.2623	10.2623			
LDHB	HUMAN	L-lactate dehydrogenase B chain OS=Homo sapiens GN=LDBB PE=1 SV=2	GEMMIDHSGSLFDTPK GLTAVYQK ITVVGQVGMACASLGLK LHQDNYVYFANK LMPVAEEVYFNK LKDVEVGLK SAUTLWVQK SLADELAVLDLEK VDSGNDLAR	1 3 2 1 1 2 2 2	1.4825 6.9217 2.8606 3.2559 4.467 8.5986 11.0032 12.6281 11.305	1.4825 6.9217 2.8219 3.2559 4.467 8.5986 11.0032 12.6281 11.305	9	6.7579	7.7717	5.5088	6.4825			
LDHE	HUMAN	L-lactate dehydrogenase E chain OS=Homo sapiens GN=LDHE PE=1 SV=1	MULTIDKRWANR ELSEALGFDSOR GGWGTVCNDVNDVSDVCCR LASQVGR SLGWLK STSSRFPQGFNGFDR TQALEHTVFPQDALAR YSSDFPAPSDR	1 1 1 1 1 1 1 1	0.8674 0.8846 1.3884 0.628 0.0901 8.3061 2.0912 1.8944	0.8674 0.8846 1.3884 0.628 0.0901 8.3061 2.0912 1.8944	1	1.9944	1.9944	1.9944	1.9944			
LDHG	HUMAN	L-lactate dehydrogenase H chain OS=Homo sapiens GN=LDHG PE=1 SV=1	GLRQGGDQWVWLNPVK SISLSIPR	1 1	2.4357 0.1637	2.4357	1	2.4357	2.4357	2.4357	2.4357			
LDHM	HUMAN	Lumican OS=Homo sapiens GN=LDHM PE=1 SV=1	LAQALFW LTYAVLSVQK	1 1	3.0653 0.4028	3.0653	2	1.7341	1.7341	1.1112	1.1112			
LDHL	HUMAN	Lumican OS=Homo sapiens GN=LDHL PE=1 SV=1	LAQALFW LTYAVLSVQK	1 1	3.0653 0.4028	3.0653	2	1.7341	1.7341	1.1112	1.1112			
LDLN	HUMAN	Lumican OS=Homo sapiens GN=LDLN PE=1 SV=1	LAQALFW LTYAVLSVQK	1 1	3.0653 0.4028	3.0653	2	1.7341	1.7341	1.1112	1.1112			
LDLN	HUMAN	Lumican OS=Homo sapiens GN=LDLN PE=1 SV=1	LAQALFW LTYAVLSVQK	1 1	3.0653 0.4028	3.0653	2	1.7341	1.7341	1.1112	1.1112			
LDLN	HUMAN	Lumican OS=Homo sapiens GN=LDLN PE=1 SV=1	LAQALFW LTYAVLSVQK	1 1	3.0653 0.4028	3.0653	2	1.7341	1.7341	1.1112	1.1112			
LDLN	HUMAN	Lumican OS=Homo sapiens GN=LDLN PE=1 SV=1	LAQALFW LTYAVLSVQK	1 1	3.0653 0.4028									

		GMSNLGK	3	3.2824	3.2823	1.0109									
		IEVNESDTHVSSISYAWSHR	2	2.2878	2.2864	1.0656									
		KPLENGMTDMFR	1	2.5528	2.5528										
		LLVLPK	1	4.5768	4.5768										
		LVLVLAIVRYSDQVK	2	2.8414	2.8298	1.1556									
		LVOGFMPHFVK	1	3.7843	3.7843										
		QFQADFTLSLSDGEPHVAQDQK	3	2.187	2.2938	1.4333									
		QYDFSEVER	5	3.7428	3.733	1.0849									
		SDGSTVSVPMMAQTK	2	3.6622	3.6605	1.0443									
		VFGQADQK	4	3.2083	3.175	1.2438									
PAIRB_HUMAN	Plasminogen activator inhibitor 1 RNA-binding protein OS=Homo sapiens GN=SERP1 PE=1 SV=1	EMTLDEVK	1	6.0861	6.0861	6.0861	6.0861	6.0861	6.0861						
PAL4B_HUMAN	Peptidylprolyl cis-trans isomerase A-like 4B OS=Homo sapiens GN=PPAL4B PE=1 SV=1	IHPGMGGQGFTR	1	19.2145	19.2145	2	18.4965	18.4965	18.4928	18.4826	18.4826	1.0066			
		SVYSEK	1	17.7765	17.7765										
PARK7_HUMAN	Protein DJ-1 OS=Homo sapiens GN=PARK7 PE=1 SV=2	ALVILAK	2	0.0787	0.0785	1.1161	2	1.4772	1.011	0.4757	0.2612	0.2607	12.736		
		GLIAACACAPGTRFLVGEFSGSK	1	2.8726	2.8726										
		SDAYVYGVSYFAWTK	1	0.4253	0.4253	1	0.4253	0.4253	0.4253	0.4253	0.4253				
PARP1_HUMAN	Poly (ADP-ribose) polymerase 1 OS=Homo sapiens GN=PARP1 PE=1 SV=4	ITLTGTPFNATK	2	0.3501	0.3522	2.1938	1	0.3501	0.3501	0.3501	0.3501	0.3502			
PCBP1_HUMAN	Poly(C)-binding protein 1 OS=Homo sapiens GN=PCBP1 PE=1 SV=2	ITLTKLQDGLPLPSAK	1	4.256	4.256										
PDI2_HUMAN	Protein disulfide-isomerase 2 OS=Homo sapiens GN=PDI2 PE=1 SV=1	AEDNADLAVFAPVQEK	1	2.256	2.255	3	2.255	2.255	1.025	1.025	1.025	9.315			
		DLSHGDVAVSSCAK	1	3.242	3.242										
		NLHWGLTSMQK	1	0.0784	0.0784										
PDCD1_HUMAN	Procollagen C-endopeptidase enhancer 1 OS=Homo sapiens GN=PDCDCE PE=1 SV=2	ATSGTEHFQCGR	1	2.0387	2.0387	8	0.7275	0.7633	0.4314	0.4478	0.4441	3.2045			
		EPEGLAVTSLVGLYAK	1	0.2956	0.2956										
		FDLEPQYR	1	0.0905	0.0905										
		GESGYVASEGFFNLYPNK	2	0.1248	0.1214	1.3919									
		GFLLFYGR	1	0.351	0.351										
		TEEFSAPADPTCPK	2	0.1901	0.1857	1.3601									
		YDALEVFAAGSTSGOR	3	1.5123	1.5121	1.0192									
		YSSVYVGVAGSSQGR	1	0.817	0.817										
PCDC2_HUMAN	Programmed cell death 6-interacting protein OS=Homo sapiens GN=PCDC6 PE=1 SV=1	LANQADYFGDQK	1	2.7071	2.7071				2.40161	4.0161	3.7568	3.7968	3.7968	1.6135	
		SVAGGGSTLVQDVK	1	5.3251	5.3251										
PCDB8_HUMAN	Programmed cell death protein 6 OS=Homo sapiens GN=PCDB8 PE=1 SV=1	AGVSPSELTIVQK	2	22.2424	22.2424	1	22.2424	22.2424	22.2424	22.2424	22.2424	22.2424	22.2424	22.2424	
PEDE8_HUMAN	High affinity cAMP-specific and IBMX-insensitive 3',5'-cyclic phosphodiesterase 8B OS=Homo sapiens GN=PEDE8 PE=1 SV=2	TDLQK	1	0.649	0.649				0.649	0.649	0.649	0.649			
PDIAT1_HUMAN	Protein disulfide-isomerase OS=Homo sapiens GN=PDI1 PE=1 SV=3	EADDVWVLK	1	10.247	10.247				6.652	5.4537	5.669	4.5751	4.5687	2.352	
		ENLVDFPK	2	3.0771	3.0771	1.0961									
PDI3A_HUMAN	Protein disulfide-isomerase A3 OS=Homo sapiens GN=PDI3A PE=1 SV=4	DASIVFGPDFSSEAHEFLK	1	2.6303	2.6303				3.0183	3.0183	2.9533	2.9533	2.9533	1.2006	
		GFPTTSPFNK	1	1.6653	1.6653										
		DFNMAPLTK	1	4.0144	4.0144				3.4538	2.4538	2.1161	2.1141	2.1141	2.2008	
		IGDVLVSDIQAQMTLEAQNK	1	2.3419	2.3419										
		NVMAVGFQVSK	1	1.0051	1.0051										
PDI5_HUMAN	PDZ and LIM domain protein 5 OS=Homo sapiens GN=PDI5 PE=1 SV=4	APWAVTGYAIEDVDVQK	1	8.1261	8.1261	3	4.5206	4.5206	3.1048	3.1048	3.1048	3.1048	3.1048	3.9679	
		LYEYVGLQK	1	4.6424	4.6424										
		NEPTTSVWGLDQSK	1	0.7034	0.7034										
PEBP1_HUMAN	Phosphatidylethanolamine-binding protein 1 OS=Homo sapiens GN=PEBP1 PE=1 SV=3	ALVYLVSSDPDHGTYK	1	0.1245	0.1245				0.3129	0.3004	0.2661	0.2527	0.2339	1.843	
		DTDTGLLAFQK	2	0.288	0.2876	1.0725									
		EPIEDSLLQVANIYK	1	0.4551	0.4551										
		ELUDTYAPQK	1	0.1233	0.1233										
		LAANAIVGVGVYR	2	0.6853	0.4216	4.2043									
		LDLQENNVWQAGAK	1	0.4989	0.4989										
		LQSLVSPQSK	4	0.1543	0.1472	1.4335									
		TSLEDFNLDER	1	0.2296	0.2296										
		YGLDSLQSK	1	0.2942	0.2942										
PER1_HUMAN	Peripherin OS=Homo sapiens GN=PRPH PE=1 SV=2	KLEEGSER	1	11.2815	11.2815				11.1362	10.184	9.8431	8.776	7.5424	18.718	
		LEEETR	1	17.0976	17.0976										
		LEEESER	2	12.1651	12.1517	1.0685									
		MALDGLIYR	2	4.2006	4.2424	4.2841									
PGAM1_HUMAN	Phosphoglycerate mutase 1 OS=Homo sapiens GN=PGAM1 PE=1 SV=2	ALPYNVEVPQK	2	8.8121	8.8115	1.0155	2	9.3541	9.3541	9.3429	9.3429	8.9447	1.0717		
		YALDELEPSEESK	2	8.862	8.154	1.8187									
PGAM2_HUMAN	Phosphoglycerate mutase 2 OS=Homo sapiens GN=PGAM2 PE=1 SV=3	ALPYNVEVPQK	2	8.8121	8.8115	1.0155	1	8.8121	8.8121	8.812	8.812	8.812	8.812	8.812	
PGAM3_HUMAN	Probable phosphoglycerate mutase 4 OS=Homo sapiens GN=PGAM3 PE=1 SV=1	ALPYNVEVPQK	1	8.7051	8.7051				8.7051	8.7051	8.7051	8.7051	8.7051	8.7051	
PGM3_HUMAN	Basement membrane-specific heparan sulfate proteoglycan core protein OS=Homo sapiens GN=HSPG2 PE=1 SV=3	AGVPSGATVWR	1	5.295	5.295				27	5.8441	5.726	4.1726	4.4281	4.3099	2.8488
		AGFGFAK	1	3.5438	3.5438										
		AMDFNGLTR	1	0.4783	0.4783										
		CATYAGSPATHHWK	1	2.3973	2.3973										
		ESDQGYCEAMNAR	1	6.1165	6.1165										
		EVSEAVNLTSEYLK	4	5.1785	4.835	1.7354									
		FDQQPK	1	4.8325	4.8325	1.0999									
		FSRGTGQVK	2	8.3252	8.3253	1.14									
		GVQSEVYQVK	1	3.6728	3.6728										
		GPSQDDGTGYR	1	7.5061	7.5061										
		LDEVFKLADGVLLSFGSK	2	8.212	8.1882	1.132									
		LEKDTLPR	3	5.2867	4.4781	5.2867									
		LHHVSPDQSGVEYR	1	5.0425	5.0425										
		LHWGSPDQSGVEYR	1	4.2419	4.2419	2.1445									
		LLSGYPFWLSPSR	1	2.451	2.451										
		LYDASPDQSGVEYR	1	5.0728	5.0728										
		QFMATVYK	1	6.1304	6.1304										
		SGPVEVLSVAMVGGHLEFR	1	3.13	3.13										
		SIGASVEVNDLPSR	1	6.6775	6.6775										
		SVVPGQSHLR	1	4.6547	4.6547										
		SPAVTLLVTR	2	8.1943	8.1836	1.0688									
		SPVSPSPSTVQDQDAQSK	1	3.6314	3.6255	1.094									
		SSVPRGADVFTFCTAK	1	4.9605	4.9605										
		TGCAVDFK	1	3.1078	3.1078										
		TSTASGLLWQVEVGEAGQK	1	3.477	3.477										
		VAEQGLDLK	1	0.3462	0.3462										
		VLDVGEVYR	1	44.5026	44.5026										
PGK1_HUMAN	Phosphoglycerate kinase 1 OS=Homo sapiens GN=PGK1 PE=1 SV=3	ALMDEVK	3	1.0073	0.2668	7.8011	8	5.8247	4.6212	4.4553	3.3093	2.215	2.1514		
		DYCPYEEK	1	2.7664	2.7664										
		FHVEEKG	1	6.1528	6.1528										
		GGTITGGDTATCCAK	1	12.664	12.664										
		ITLVQVYQAK	1	5.959	5.959										
		ITLVDVTDADFDENAK	1	3.1109	3.1109										
		TGQAVVAGSGPHQWVQDQSPSSSK	1	5.8216	5.8216										
		VLNMNMTSLFDEEAK	1	7.0355	7.0355										
PGK2_HUMAN	Phosphoglycerate kinase 2 OS=Homo sapiens GN=PGK2 PE=1 SV=3	PHVEEKG	1	6.1528	6.1528				1	6.1528	6.1528	6.1528	6.1528	6.1528	
PGS1_HUMAN	Bitycin OS=Homo sapiens GN=PGS1 PE=1 SV=2	ESIPOTTLDLVNNSDEK	1	1.4493	1.4493	4	1.8151	1.8845	1.0678	1.2296	1.2293	4.5828			
		ELHLDNK	1	0.1175	0.1175										
		IQMIELEDLR	2	2.1622	2.1606	1.0556									
		VQVNSFCMDFGK	1	3.5313	3.5313										
PGS2_HUMAN	Decom OS=Homo sapiens GN=DCN PE=1 SV=1	AHENETK	1	0.245	0.245	12	1.3676	1.4045	0.2815	0.2362	0.1988	5.1871			
		ASVSGVLSVPHVHEGSPSTR	1	2.8589	2.8589										
		DEPSSLGVPVCFR	2	10.928	7.1432	4.0478									
		DLPRPITLIDLVNNK	2	0.0981	0.0958	1.5314									
		ELHLDNK	1	0.1175	0.1175										
		GLNLNAK	3	0.1101	0.0888	2.4458									
		NLHALLNNK	1	1.2404	1.2404										
		SSNGAGVQCMK	3	0.095	0.0739	2.3841									
		VSRGAFPLVYK	2	0.0535	0.0528	1.288									
		VTFKLVNCKVLEITLNPK	1	9.2767	9.2767										
		VWCCSLGDLK	2	0.1887	0.1098	4.9939									
		WVCCSLGDLVQK	1	0.743	0.743										
PHP14_HUMAN	14-3-3 phosphohistidine phosphatase OS=Homo sapiens GN=PHP1 PE=1 SV=1	AKYVDVYTVNANDYV	1	6.3556	6.3556				6.3556	6.3556	6.3556	6.3556	6.3556	6.3556	
PMT_HUMAN	Protein L-isoaspartate(D-aspartate) O-methyltransferase OS=Homo sapiens GN=PCMT1 PE=1 SV=3	VIGWIDK	1	1.7446	1.7446			</							

Gene	Protein	OS-Homo sapiens	Protein	OS-Homo sapiens	Protein	OS-Homo sapiens	Protein	OS-Homo sapiens	Protein	OS-Homo sapiens
PRPM1_HUMAN	Protein phosphatase 1F OS-Homo sapiens GN=PRPM1F PE1 SV=3	4	14 2138	12 552	19 132	1	3 3009	3 3009	3 3009	3 3009
PRDX1_HUMAN	Peroxidase-1 OS-Homo sapiens GN=PRDX1 PE1 SV=1	1	37 1007	10 500	1	10 6477	10 607	10 6477	10 607	10 6477
PRDX2_HUMAN	Peroxidase-2 OS-Homo sapiens GN=PRDX2 PE1 SV=5	1	7 9093	7 9093	1	7 9093	7 9093	7 9093	7 9093	7 9093
PRDX3_HUMAN	Peroxidase-3 OS-Homo sapiens GN=PRDX3 PE1 SV=3	1	3 5093	3 5093	1 0681	1	3 5093	3 5093	3 5092	3 5092
PRDX4_HUMAN	Peroxidase-4 OS-Homo sapiens GN=PRDX4 PE1 SV=1	1	10 9172	10 9172	1 1337	3	10 9647	9 818	9 8263	9 844
PRDX5_HUMAN	Peroxidase-5, mitochondrial OS-Homo sapiens GN=PRDX5 PE1 SV=3	1	5 1145	5 1145	145	2	6 8991	3 6991	3 4176	3 4176
PRDX6_HUMAN	Peroxidase-6 OS-Homo sapiens GN=PRDX6 PE1 SV=3	1	2 2837	2 2837	1	5 2942	2 942	1 7893	1 7893	1 7893
PREL_HUMAN	Prelinin OS-Homo sapiens GN=PREL PE1 SV=1	1	1 2938	1 2938	1	1 2938	1 2938	1 2938	1 2938	1 2938
PRPF_HUMAN	Presequence protease, mitochondrial OS-Homo sapiens GN=PRPF1 PE1 SV=2	1	1 1599	1 1599	1	1 1599	1 1599	1 1599	1 1599	1 1599
PROPL_HUMAN	Profilin-1 OS-Homo sapiens GN=PROPL PE1 SV=2	1	6 5686	6 5686	7	9 2496	9 1365	8 89	8 8732	8 933
PRSD1_HUMAN	26S protease regulatory subunit S10B OS-Homo sapiens GN=PRSD1 PE1 SV=1	1	1 4518	1 4518	1	4 5108	4 5108	4 5108	4 5108	4 5108
PRSD2_HUMAN	Serine protease 23 OS-Homo sapiens GN=PRSD2 PE1 SV=1	1	1 1186	1 1186	2	2 0411	2 0411	0 6856	0 6856	0 6856
PSA_HUMAN	Prostate-specific antigen OS-Homo sapiens GN=PSA PE1 SV=2	1	0 0121	0 0121	2	0 8622	0 8622	0 1439	0 1439	0 1439
PSA2_HUMAN	Proteasome subunit alpha type-2 OS-Homo sapiens GN=PSA2 PE1 SV=2	1	4 8071	4 8071	2	4 9682	4 9682	4 6033	4 6033	4 6033
PSA3_HUMAN	Proteasome subunit alpha type-3 OS-Homo sapiens GN=PSA3 PE1 SV=2	1	18 4288	18 4288	1	18 4288	18 4288	18 4288	18 4288	18 4288
PSA4_HUMAN	Proteasome subunit alpha type-4 OS-Homo sapiens GN=PSA4 PE1 SV=3	1	2 8489	2 8489	2	6 1653	6 1653	4 6167	4 6167	4 6167
PSA6_HUMAN	Proteasome subunit alpha type-6 OS-Homo sapiens GN=PSA6 PE1 SV=1	1	2 4816	2 4816	3	1 579	1 579	0 4622	0 4622	0 4622
PSA7_HUMAN	Proteasome subunit alpha type-7 OS-Homo sapiens GN=PSA7 PE1 SV=1	1	1 9735	1 9735	1	1 9735	1 9735	1 9735	1 9735	1 9735
PSA8_HUMAN	Proteasome subunit alpha type-8 OS-Homo sapiens GN=PSA8 PE1 SV=3	1	1 9735	1 9735	1	1 9735	1 9735	1 9735	1 9735	1 9735
PSM1_HUMAN	Proteinase-1 OS-Homo sapiens GN=PSM1 PE1 SV=2	1	1 0121	1 0121	1	1 0121	1 0121	1 0121	1 0121	1 0121
PSM2_HUMAN	Proteinase-2 OS-Homo sapiens GN=PSM2 PE1 SV=1	1	1 0121	1 0121	1	1 0121	1 0121	1 0121	1 0121	1 0121
PTBP1_HUMAN	Polypyrimidine tract-binding protein 1 OS-Homo sapiens GN=PTBP1 PE1 SV=1	1	2 2982	2 2982	4	4 2982	4 2982	4 1756	4 1756	4 1756
PTBP2_HUMAN	Polypyrimidine tract-binding protein 2 OS-Homo sapiens GN=PTBP2 PE1 SV=1	1	5 3225	5 3225	1	5 3225	5 3225	5 3225	5 3225	5 3225
PTGES_HUMAN	Prostaglandin G/H synthase 2 OS-Homo sapiens GN=PTGES PE1 SV=1	1	1 9603	1 9603	2 5955	1	1 9603	1 9603	1 9603	1 9603
PTMA_HUMAN	Prothymosin alpha OS-Homo sapiens GN=PTMA PE1 SV=2	1	1 332	1 332	3	1 332	1 332	1 332	1 332	1 332
PTRF_HUMAN	Polymerase 1 and transcript release factor OS-Homo sapiens GN=PTRF PE1 SV=1	3	4 5894	4 5894	1 7477	4	4 5894	4 5894	4 5894	4 5894
PTX1_HUMAN	Pentraxin-related protein 1 OS-Homo sapiens GN=PTX1 PE1 SV=2	1	1 314	1 314	4	2 075	2 075	0 8766	0 8766	0 8766
PUF3_HUMAN	Poly(U) binding splicing factor PUF3 OS-Homo sapiens GN=PUF3 PE1 SV=1	1	0 2828	0 2828	1	0 2828	0 2828	0 2828	0 2828	0 2828
PUR1_HUMAN	Multifunctional protein ADE2 OS-Homo sapiens GN=PUR1 PE1 SV=1	1	2 1452	2 1452	2	2 1452	2 1452	2 1452	2 1452	2 1452
PUR2_HUMAN	Adenosine diphosphate lyase-2 OS-Homo sapiens GN=PUR2 PE1 SV=3	1	3 9959	3 9959	3 9959	3 9959	3 9959	3 9959	3 9959	3 9959
PXD1_HUMAN	Peroxidase homolog OS-Homo sapiens GN=PXD1 PE1 SV=2	1	1 415	1 415	6	1 091	1 091	0 9536	0 9536	0 9536
QR_HUMAN	Quinine oxidoreductase OS-Homo sapiens GN=QR PE1 SV=1	1	1 6862	1 6862	1	1 6862	1 6862	1 6862	1 6862	1 6862
QSOX1_HUMAN	Sulfhydryl oxidase 1 OS-Homo sapiens GN=QSOX1 PE1 SV=2	1	10 6482	10 6482	14	4 4492	4 4513	0 2297	0 2291	0 2263
RAB11L_HUMAN	Heterogeneous nuclear ribonucleoprotein A1-like protein 2 OS-Homo sapiens GN=RAB11L2 PE2 SV=2	3	5 4236	5 4236	1 8296	1	5 4236	5 4236	5 4236	5 4236
RAB12_HUMAN	Putative heterogeneous nuclear ribonucleoprotein A1-like protein 2 OS-Homo sapiens GN=RAB12L1 PE2 SV=1	3	3 9825	3 9825	3 9825	3 9825	3 9825	3 9825	3 9825	3 9825
RAB2_HUMAN	Ras-related protein Rab-2 OS-Homo sapiens GN=RAB2 PE1 SV=2	1	3 296	3 296	1	3 296	3 296	3 296	3 296	3 296
RAB4_HUMAN	Ras-related protein Rab-4 OS-Homo sapiens GN=RAB4 PE1 SV=3	1	0 0295	0 0295	1	0 0295	0 0295	0 0295	0 0295	0 0295
RAB6_HUMAN	Ras-related protein Rab-6 OS-Homo sapiens GN=RAB6 PE1 SV=1	1	0 0295	0 0295	1	0 0295	0 0295	0 0295	0 0295	0 0295
RAB7A_HUMAN	Ras-related protein Rab-7a OS-Homo sapiens GN=RAB7A PE1 SV=1	1	0 729	0 729	3	1 524	1 524	1 3655	1 3655	1 3655
RAD1_HUMAN	Radix OS-Homo sapiens GN=RAD1 PE1 SV=1	1	27 3342	27 3342	4	12 0846	11 459	5 9742	6 4782	6 4756
RAN_HUMAN	GTP-binding nuclear protein Ran OS-Homo sapiens GN=RAN PE1 SV=3	1	1 185	1 185	3	2 9135	3 1074	2 7731	2 9782	2 9779
RAN2_HUMAN	Ran-specific protein Ran-2 OS-Homo sapiens GN=RAN2 PE1 SV=4	1	6 1429	6 1429	1	6 1429	6 1429	6 1429	6 1429	6 1429
RBBP4_HUMAN	Histone-binding protein RBBP4 OS-Homo sapiens GN=RBBP4 PE1 SV=3	1	6 1384	6 1384	1	6 1384	6 1384	6 1384	6 1384	6 1384
RBBP7_HUMAN	Histone-binding protein RBBP7 OS-Homo sapiens GN=RBBP7 PE1 SV=1	1	6 1384	6 1384	1	6 1384	6 1384	6 1384	6 1384	6 1384
RHOA_HUMAN	Transforming protein RhoA OS-Homo sapiens GN=RHOA PE1 SV=1	1	6 3409	6 3409	1	6 3409	6 3409	6 3409	6 3409	6 3409
RHOB_HUMAN	Rho-related GTP-binding protein RHOB OS-Homo sapiens GN=RHOB PE1 SV=1	1	6 3409	6 3409	1	6 3409	6 3409	6 3409	6 3409	6 3409
RHOH_HUMAN	Rho-related GTP-binding protein RHOH OS-Homo sapiens GN=RHOH PE1 SV=1	1	6 3409	6 3409	1	6 3409	6 3409	6 3409	6 3409	6 3409
RL10A_HUMAN	60S ribosomal protein L10a OS-Homo sapiens GN=RL10A PE1 SV=2	1	4 4981	4 4981	2	6 4343	5 9084	3 5509	5 844	3 5115
RL12_HUMAN	60S ribosomal protein L12 OS-Homo sapiens GN=RL12 PE1 SV=1	3	8 9325	8 9325	1 5241	2	3 325	3 325	0 9303	0 9303
RLA0_HUMAN	60S acidic ribosomal protein P0 OS-Homo sapiens GN=RLP0 PE1 SV=1	1	7 038	7 038	5	4 252	3 3942	2 9473	2 3456	2 3401
RLA0L_HUMAN	60S acidic ribosomal protein P0-like OS-Homo sapiens GN=RLP2 PE1 SV=1	1	7 038	7 038	5	4 252	3 3942	2 9473	2 3456	2 3401
RLA1_HUMAN	60S acidic ribosomal protein P1 OS-Homo sapiens GN=RPL1 PE1 SV=1	2	12 0828	11 9978	11 9978	2	13 5183	13 0331	13 4387	12 8641
RLA2_HUMAN	60S acidic ribosomal protein P2 OS-Homo sapiens GN=RPL2 PE1 SV=1	1	14 9738	14 9738	1	14 9738	14 9738	14 9738	14 9738	14 9738
RNP_HUMAN	Unconventional protein RNP OS-Homo sapiens GN=RNP PE1 SV=3	1	0 649	0 649	1	0 649	0 649	0 649	0 649	0 649
RNXL3_HUMAN	RNA-binding motif protein X-linked-like-3 OS-Homo sapiens GN=RNXL3 PE2 SV=2	1	3 6019	3 6019	4	3 6019	3 6019	3 6019	3 6019	3 6019
RNRB_HUMAN	RNA-binding protein RNRB OS-Homo sapiens GN=RNRB PE1 SV=2	1	1 2574	1 2574	1	1 2574	1 2574	1 2574	1 2574	1 2574
ROR1_HUMAN	60 kDa Src family tyrosine kinase OS-Homo sapiens GN=ROR1 PE1 SV=2	1	2 736	2 736	1	2 736	2 736	2 736	2 736	2 736
ROA1_HUMAN	Heterogeneous nuclear ribonucleoprotein A1 OS-Homo sapiens GN=RNPA1 PE1 SV=4	1	2 7746	2 7746	1 5904	3	4 8975	5 1168	4 7224	4 9659
ROA2_HUMAN	Heterogeneous nuclear ribonucleoprotein A2B1 OS-Homo sapiens GN=RNPA2B1 PE1 SV=2	1	7 2217	7 2217	3	4 9708	4 908	4 7399	4 699	4 7399
ROGA_HUMAN	Heterogeneous nuclear ribonucleoprotein A/B OS-Homo sapiens GN=RNPA1 PE1 SV=2	1	7 4459	7 4459	1	7 4459	7 4459	7 4459	7 4459	7 4459
ROD1_HUMAN	Regulator of differentiation 1 OS-Homo sapiens GN=ROD1 PE1 SV=2	1	5 3225	5 3225	1	5 3225	5 3225	5 3225	5 3225	5 3225
RPT1_HUMAN	40S ribosomal protein S18 OS-Homo sapiens GN=RPT1 PE1 SV=3	1	1 9817	1 9817	3	1 9817	1 9817	1 9817	1 9817	1 9817
RS0_HUMAN	40S ribosomal protein S20 OS-Homo sapiens GN=RS0 PE1 SV=1	1	0 135	0 135	1	0 135	0 135	0 135	0 135	0 135
RS1_HUMAN	40S ribosomal protein S21 OS-Homo sapiens GN=RS1 PE1 SV=1	1	0 9733	0 9733	1	0 9733	0 9733	0 9733	0 9733	0 9733
RS2_HUMAN	40S ribosomal protein S22 OS-Homo sapiens GN=RS2 PE1 SV=1	1	0 7617	0 7617	1	0 7617	0 7617	0 7617	0 7617	0 7617
RSU_HUMAN	Ras suppressor protein 1 OS-Homo sapiens GN=RSU PE1 SV=3	1	1 7729	1 7729	1	1 7729	1 7729	1 7729	1 7729	1 7729
RSU1_HUMAN	Protein S100-A11 OS-Homo sapiens GN=S100A11 PE1 SV=2	3	6 1313	6 1313	4 5263	3	5 3177	5 0653	5 2201	4 9454
S100A1_HUMAN	Protein S100-A1 OS-Homo sapiens GN=S100A1 PE1 SV=1	1	5 987	5 987	1	5 987	5 987	5 987	5 987	5 987
SA1_HUMAN	SUMO1 activating enzyme subunit 1 OS-Homo sapiens GN=SA1 PE1 SV=1	1	4 4454	4 4454	1	4 4454	4 4454	4 4454	4 4454	4 4454
SAH1_HUMAN	Adenosine homocysteine OS-Homo sapiens GN=SAH1 PE1 SV=4	1	6 5432	6 5432	2	3 3501	3 3501	1 0132	1 0132	1 0132
SAP_HUMAN	Proactivator polypeptide OS-Homo sapiens GN=SPAP PE1 SV=2	1	1 1569	1 1569	2	4 731	4 708	1 1444	9 8012	11 5618
SENP7_HUMAN	Serin-specific protease 7 OS-Homo sapiens GN=SENP7 PE1 SV=3	1	0 189	0 189	1	0 189	0 189	0 189	0 189	0 189
SEPT1_HUMAN	Septin-1 OS-Homo sapiens GN=SEPT1 PE1 SV=3	1	0 686	0 686	1	0 686	0 686	0 686	0 686	0 686
SEPT2_HUMAN	Septin-2 OS-Homo sapiens GN=SEPT2 PE1 SV=1	1	0 686	0 686	1	0 686	0 686	0 686	0 686	0 686
SEPT3_HUMAN	Septin-3 OS-Homo sapiens GN=SEPT3 PE1 SV=4	1	0 686	0 686	1	0 686	0 686	0 686	0 686	0 686
SET_HUMAN	Protein SET OS-Homo sapiens GN=SET PE1 SV=3	1	3 726	3 726	2	3 5657	3 5657	3 563	3 563	3 563
SFRS1_HUMAN	Splicing factor, arginine-rich 1 OS-Homo sapiens GN=SFRS1 PE1 SV=2	1	7 228	7 228	2	7 228	7 228	7 228	7 228	7 228
SFRS2_HUMAN	Splicing factor, arginine-rich 2 OS-Homo sapiens GN=SFRS2 PE1 SV=1	1	2 875	2 875	1	2 875	2 875	2 875	2 875	2 875
SFRS3_HUMAN	Splicing factor, arginine-rich 3 OS-Homo sapiens GN=SFRS3 PE1 SV=1	1	2 875	2 875	1	2 875	2 875	2 875	2 875	2 875
SKP1_HUMAN	S-phase kinase-associated protein 1 OS-Homo sapiens GN=SKP1 PE1 SV=2	1	0 3927	0 3927	1	0 3927	0 3927	0 3927	0 3927	0 3927

SMD1_HUMAN	Small nuclear ribonucleoprotein Sm D1 OS=Homo sapiens GN=SNRPD1 PE=1 SV=1	LSHVTVEIK	1	0.252	0.252	1	0.252	0.252	0.252	0.252
SDOC_HUMAN	Superoxide dismutase (Cu,Zn) OS=Homo sapiens GN=SDSU1 PE=1 SV=2	GGPQVSGINFEK	3	5.2885	5.2189	1.2187	1	5.2885	5.2885	5.2885
SOX2B_HUMAN	Transcription factor SOX-2B OS=Homo sapiens GN=SOX2B PE=1 SV=1	CAVEYTRK	2	1.4707	1.4707	2.7119	1	1.4707	1.4707	1.4707
SPB6_HUMAN	Serin B6 OS=Homo sapiens GN=SERPINB6 PE=1 SV=3	AFDSSGDTLSLISK	1	1.894	1.894	2	3.4807	3.4807	3.098	3.098
SPB8_HUMAN	Serin B8 OS=Homo sapiens GN=SERPINB8 PE=1 SV=2	LVVAMVFK	1	5.9377	5.9377	1	5.9377	5.9377	5.9377	5.9377
SPB9_HUMAN	Serin B9 OS=Homo sapiens GN=SERPINB9 PE=1 SV=1	AFGLSTLTVK	1	6.9443	6.9443	3	4.3497	4.3497	1.9025	1.9025
SP2_HUMAN	Serin I2 OS=Homo sapiens GN=SERPIN2 PE=2 SV=1	LVVAMVFK	1	5.9377	5.9377	1	5.9377	5.9377	5.9377	5.9377
SPON2_HUMAN	Spondin-2 OS=Homo sapiens GN=SPON2 PE=1 SV=2	AFKPNWLDKSR	2	0.2771	0.2771	1	0.1076	0.1076	0.4037	0.4037
SPRC_HUMAN	SPARC OS=Homo sapiens GN=SPARC PE=1 SV=1	IVPSPFWVGDLDLGDGGR	4	2.892	1.9506	6.7243	1	2.892	1.9506	6.7243
SPSY_HUMAN	Spermine synthase OS=Homo sapiens GN=SMS PE=1 SV=2	DCGNLTKK	1	3.3075	3.3075	1	3.3075	3.3075	3.3075	3.3075
SPZT2_HUMAN	Spectrin alpha chain, brain OS=Homo sapiens GN=SPZTAN1 PE=1 SV=3	DIWLGGGGGCELVK	1	2.0715	2.0715	1	2.0715	2.0715	2.0715	2.0715
SRG1_HUMAN	Serylargin OS=Homo sapiens GN=SRG1 PE=1 SV=2	SPHMLPSEK	2	5.1098	5.1098	1	2.8	2.8	1.4916	1.4916
SRP9_HUMAN	Signal recognition particle 9 kDa protein OS=Homo sapiens GN=SRP9 PE=1 SV=2	TIK_FPK	2	0.4394	0.4233	1.2945	1	0.4394	0.4233	1.2945
SRP94_HUMAN	Signal recognition particle 94 kDa protein OS=Homo sapiens GN=SRP94 PE=1 SV=1	YVDKLVK	2	3.749	6.2517	1.109	1	2.7485	6.2748	6.2748
SRP98_HUMAN	Signal recognition particle 98 kDa protein OS=Homo sapiens GN=SRP98 PE=1 SV=1	LLGANGGDLK	1	0.0577	0.0577	1	0.0577	0.0577	0.0577	0.0577
SRP9_HUMAN	Small ribosomal subunit protein SRP9 OS=Homo sapiens GN=SRP9 PE=2 SV=1	DTAGDLTDLK	1	0.9633	0.9633	1	0.9633	0.9633	0.9633	0.9633
STAU1_HUMAN	Double-stranded RNA-binding protein Staufen homolog 1 OS=Homo sapiens GN=STAU1 PE=1 SV=2	SEISDVEHLK	1	0.303	0.303	1	0.303	0.303	0.303	0.303
STC2_HUMAN	Stomach-specific OS=Homo sapiens GN=STC2 PE=1 SV=1	YVDFRYSK	1	0.3377	0.3377	1	0.1377	0.1377	0.1377	0.1377
STP1_HUMAN	Strand-induced phosphatase 1 OS=Homo sapiens GN=STP1 PE=1 SV=1	ALVGVNMDALCYSEK	1	0.0671	0.0671	7	4.4289	4.9258	3.1119	3.7207
STMN1_HUMAN	Stathmin OS=Homo sapiens GN=STMN1 PE=1 SV=3	ALENNNFK	1	3.2972	3.2972	3	6.0714	6.0714	5.4068	5.4068
STMN2_HUMAN	Stathmin-2 OS=Homo sapiens GN=STMN2 PE=1 SV=3	DLSELEK	1	10.2239	10.2239	1	4.7031	4.7031	4.7031	4.7031
STN3_HUMAN	Stathmin-4 OS=Homo sapiens GN=STN3 PE=2 SV=1	KLEAEER	1	4.7031	4.7031	1	4.7031	4.7031	4.7031	4.7031
STRAP_HUMAN	Serine-threonine kinase receptor-associated protein OS=Homo sapiens GN=STRAP PE=1 SV=1	YDRASSGLYSK	1	4.845	4.845	1	4.845	4.845	4.845	4.845
STRP_HUMAN	Spermatid perinuclear RNA-binding protein OS=Homo sapiens GN=STRP PE=1 SV=1	GMPLLEK	1	2.1615	2.1615	1	2.1615	2.1615	2.1615	2.1615
SUMO2_HUMAN	Small ubiquitin-related modifier 2 OS=Homo sapiens GN=SUMO2 PE=1 SV=1	TEKNHILK	1	2.4404	2.4404	2	1.3348	0.9663	0.748	0.5043
SUMO3_HUMAN	Small ubiquitin-related modifier 3 OS=Homo sapiens GN=SUMO3 PE=1 SV=2	WAGDQSVGFK	2	0.2293	0.1898	2.451	1	0.2293	0.2293	0.2293
SUMO4_HUMAN	Small ubiquitin-related modifier 4 OS=Homo sapiens GN=SUMO4 PE=1 SV=2	WAGDQSVGFK	1	0.1007	0.1007	1	0.1007	0.1007	0.1007	0.1007
SVCP1_HUMAN	Sushi, von Willebrand factor type A, EGF and pentraxin domain-containing protein 1 OS=Homo sapiens GN=SVCP1 PE=1 SV=2	AFGLADYVDPKSR	1	1.9272	1.9272	2	1.7889	1.7889	1.0759	1.0759
SYEP_HUMAN	Bifunctional aminocyl RNA synthetase OS=Homo sapiens GN=SYEP PE=1 SV=1	ITGPNVYSDK	1	1.9258	1.9258	1	1.9258	1.9258	1.9258	1.9258
SYG_HUMAN	Glycyl RNA synthetase OS=Homo sapiens GN=GARS PE=1 SV=2	LGVFNFFVSSGSLK	1	1.8699	1.8699	1	1.8699	1.8699	1.8699	1.8699
SYN3_HUMAN	Asparaginyl RNA synthetase, cytoplasmic OS=Homo sapiens GN=NARS PE=1 SV=3	IFSEELAGK	1	3.7154	3.7154	1	3.7154	3.7154	3.7154	3.7154
SYT1_HUMAN	Threonyl RNA synthetase, cytoplasmic OS=Homo sapiens GN=NARS PE=1 SV=3	ILGDEVDWQK	1	2.0446	2.0446	1	2.0446	2.0446	2.0446	2.0446
SYW2_HUMAN	Tyrosinyl RNA synthetase, cytoplasmic OS=Homo sapiens GN=NARS PE=1 SV=2	DVAGDFDK	1	3.1146	3.1146	2	3.0814	3.0814	1.3564	1.3564
TAGL_HUMAN	Transglutinin OS=Homo sapiens GN=TAGLN PE=1 SV=4	DMNQDLYDK	1	5.8481	5.8481	1	5.8481	5.8481	5.8481	5.8481
TAGL2_HUMAN	Transglutinin-2 OS=Homo sapiens GN=TAGLN2 PE=1 SV=3	ADLFDIVK	1	0.407	0.407	6	0.4321	0.4321	0.323	0.323
TAGL3_HUMAN	Transglutinin-3 OS=Homo sapiens GN=TAGLN3 PE=1 SV=2	DMANYSK	1	0.1967	0.1967	1	0.1967	0.1967	0.1967	0.1967
TALDO_HUMAN	Transaldolase OS=Homo sapiens GN=TALDO1 PE=1 SV=2	AKQASLQK	1	7.5981	7.5981	5	5.9216	5.9216	4.9666	4.9666
TBA1A_HUMAN	Tubulin alpha-1A chain OS=Homo sapiens GN=TUBA1A PE=1 SV=1	ALAGDQLTSPK	2	9.1783	9.1167	1.1784	1	9.1783	9.1167	1.1784
TBA1B_HUMAN	Tubulin alpha-1B chain OS=Homo sapiens GN=TUBA1B PE=1 SV=1	LUSELDGAK	2	4.5481	4.5481	3.9277	1	4.5481	4.5481	3.9277
TBA1C_HUMAN	Tubulin alpha-1C chain OS=Homo sapiens GN=TUBA1C PE=1 SV=1	LSSTVEGQK	4	3.2035	1.8472	4.8802	1	3.2035	1.8472	4.8802
TBA4A_HUMAN	Tubulin alpha-4A chain OS=Homo sapiens GN=TUBA4A PE=1 SV=1	WLHNEGMAEK	1	2.9803	2.9803	1	2.9803	2.9803	2.9803	2.9803
TBA4B_HUMAN	Tubulin alpha-4B chain OS=Homo sapiens GN=TUBA4B PE=5 SV=2	DYVAMVFK	1	8.4984	8.4984	4	4.8403	4.8403	1.4987	1.4987
TBA8_HUMAN	Tubulin beta-8 chain OS=Homo sapiens GN=TUBA8 PE=1 SV=1	EDMALEK	1	5.4319	5.4319	1	5.4319	5.4319	5.4319	5.4319
TB2A_HUMAN	Tubulin beta-2A chain OS=Homo sapiens GN=TUB2A PE=1 SV=1	OLFPFLQTK	1	4.8148	4.8148	1	4.8148	4.8148	4.8148	4.8148
TB2C_HUMAN	Tubulin beta-2C chain OS=Homo sapiens GN=TUB2C PE=1 SV=1	SIQVVDVPTGFK	2	1.0716	1.0492	1.3384	1	1.0716	1.0492	1.3384
TB3_HUMAN	Tubulin beta-3 chain OS=Homo sapiens GN=TUB3 PE=1 SV=2	TGGDSDSNTFFSETGAK	2	5.6288	5.6288	1.1319	6	4.7955	4.9074	2.1842
TB4_HUMAN	Tubulin beta-4 chain OS=Homo sapiens GN=TUB4 PE=1 SV=2	EDMALEK	1	5.4319	5.4319	1	5.4319	5.4319	5.4319	5.4319
TB4A_HUMAN	Tubulin beta-4A chain OS=Homo sapiens GN=TUB4A PE=5 SV=1	EDMALEK	1	5.4319	5.4319	1	5.4319	5.4319	5.4319	5.4319
TB4B_HUMAN	Tubulin beta-4B chain OS=Homo sapiens GN=TUB4B PE=5 SV=2	EDMALEK	1	5.4319	5.4319	1	5.4319	5.4319	5.4319	5.4319
TB8A_HUMAN	Tubulin beta-8A chain OS=Homo sapiens GN=TUB8A PE=1 SV=1	EDMALEK	1	5.4319	5.4319	1	5.4319	5.4319	5.4319	5.4319
TB8B_HUMAN	Tubulin beta-8B chain OS=Homo sapiens GN=TUB8B PE=1 SV=1	EDMALEK	1	5.4319	5.4319	1	5.4319	5.4319	5.4319	5.4319
TB8C_HUMAN	Tubulin beta-8C chain OS=Homo sapiens GN=TUB8C PE=1 SV=1	EDMALEK	1	5.4319	5.4319	1	5.4319	5.4319	5.4319	5.4319
TCPA_HUMAN	Activated RNA polymerase II transcriptional coactivator p15 OS=Homo sapiens GN=SUB1 PE=1 SV=3	DYVAMVFK	1	8.4984	8.4984	1.38	3	5.49	4.7519	5.1428
TCPA_HUMAN	T-complex protein 1 subunit alpha OS=Homo sapiens GN=CCT1 PE=1 SV=1	SPFGQVRRPDPNFFGSSGALNNAWK	1	4.4812	4.4812	1	4.4812	4.4812	4.4812	4.4812
TCPD_HUMAN	T-complex protein 1 subunit delta OS=Homo sapiens GN=CCT4 PE=1 SV=4	EIVHAGGCGNQIAK	1	8.3639	8.3639	3	3.3062	4.2555	2.4925	2.8234
TCPG_HUMAN	T-complex protein 1 subunit gamma OS=Homo sapiens GN=CCT3 PE=1 SV=4	ENHLAGGCGNQIAK	1	8.3639	8.3639	3	3.3062	4.2555	2.4925	2.8234
TCPH_HUMAN	T-complex protein 1 subunit eta OS=Homo sapiens GN=CCT7 PE=1 SV=2	ENHLAGGCGNQIAK	1	8.3639	8.3639	3	3.3062	4.2555	2.4925	2.8234
TCPQ_HUMAN	T-complex protein 1 subunit theta OS=Homo sapiens GN=CCT8 PE=1 SV=4	ENHLAGGCGNQIAK	1	8.3639	8.3639	3	3.3062	4.2555	2.4925	2.8234
TCTP_HUMAN	Translatiionally controlled protein OS=Homo sapiens GN=TCP1 PE=1 SV=1	ENHLAGGCGNQIAK	1	8.3639	8.3639	3	3.3062	4.2555	2.4925	2.8234
TEBP_HUMAN	Progesterandien E synthase 3 OS=Homo sapiens GN=PTGES3 PE=1 SV=1	ENHLAGGCGNQIAK	1	8.3639	8.3639	3	3.3062	4.2555	2.4925	2.8234
TERA_HUMAN	Transitional endoplasmic reticulum ATPase OS=Homo sapiens GN=HSP70 PE=1 SV=4	ENHLAGGCGNQIAK	1	8.3639	8.3639	3	3.3062	4.2555	2.4925	2.8234
TFM_HUMAN	Tetraheterin OS=Homo sapiens GN=CLEC9B PE=1 SV=2	ENHLAGGCGNQIAK	1	8.3639	8.3639	3	3.3062	4.2555	2.4925	2.8234

TGM2_HUMAN	Protein glutamine gamma-glutamyltransferase 2 OS=Homo sapiens GN=TGM2 PE=1 SV=2	NFEGEIQGK	1	0.043	0.043	2	1.8668	1.8668	0.3984	0.3984	0.3984	23.2956
THO_HUMAN	Thioredoxin OS=Homo sapiens GN=TXN PE=1 SV=3	VLLNLEPSEK	1	3.6955	3.6955							7.3895
THOM_HUMAN	Thioredoxin mitochondrial OS=Homo sapiens GN=TXN2 PE=1 SV=2	TSRISLDMLEK	1	7.3911	7.3911	1.03	1.7307	7.3911	7.3911	7.3911		1.2072
TICN1_HUMAN	Testican-1 OS=Homo sapiens GN=SPOCK1 PE=1 SV=1	VWNSETPVDVDFHWGGQPK	1	0.1832	0.1832	1	0.1832	0.1832	0.1832	0.1832		1.8678
TICN3_HUMAN	Testican-3 OS=Homo sapiens GN=SPOCK3 PE=1 SV=2	DSLGMFRR	1	0.3206	0.3206							0.3111
TIMP1_HUMAN	Metalloproteinase inhibitor 1 OS=Homo sapiens GN=TIMP1 PE=1 SV=1	FQTSPLPKQ	1	0.3969	0.3969	2.108	0.3363	0.3442	0.3378	0.3438		0.4249
TIMP2_HUMAN	Metalloproteinase inhibitor 2 OS=Homo sapiens GN=TIMP2 PE=1 SV=2	DIETFTAPSSAVCVSLDVGSK	1	0.4101	0.4101	5	0.3405	0.3418	0.3361	0.3398		1.2024
TKT_HUMAN	Transketolase OS=Homo sapiens GN=TKT PE=1 SV=3	AVELAANTK	1	0.6046	0.6046	7	0.3015	0.3008	0.3123	0.31769		2.9556
TLN1_HUMAN	Talin-1 OS=Homo sapiens GN=TLN1 PE=1 SV=3	AGCEAGPLEMSALSVYVNLK	1	2.0475	2.0475	10	0.3048	2.9991	2.9447	1.4885		4.1489
TLN2_HUMAN	Talin-2 OS=Homo sapiens GN=TLN2 PE=1 SV=4	SAWATSAL	1	0.1048	0.1048	2	0.252	1.3483	0.7280	0.2759		0.2444
TDGF_HUMAN	Tumor necrosis factor receptor type 1 OS=Homo sapiens GN=TNFR1 PE=1 SV=2	VEEEDLSQVLA	1	0.8281	0.8281	1	0.8281	0.8281	0.8281	0.8281		0.8281
TFPI_HUMAN	Tissue inhibitor of metalloproteinases 1 OS=Homo sapiens GN=TFPI PE=1 SV=2	ELASDPVDFLVGASLKPFEVDIANK	1	10.6666	10.0027	16694	10	0.10147	8.5256	7.0028	6.8332	2.3625
TPIS_HUMAN	Putative triosephosphate isomerase-like protein LOC286018 OS=Homo sapiens PE=1 SV=2	WFEQIK	1	3.2632	3.2632							2.2403
TPM1_HUMAN	Tropomyosin alpha-1 chain OS=Homo sapiens GN=TPM1 PE=1 SV=2	IQVLEELLR	1	11.6397	11.6397	3	0.6746	8.4343	6.9799	7.5417		7.4485
TPM2_HUMAN	Tropomyosin beta chain OS=Homo sapiens GN=TPM2 PE=1 SV=1	IQVLEELLR	1	11.6397	11.6397	3	0.6454	6.4454	4.9658	4.9658		4.9658
TPM3_HUMAN	Tropomyosin alpha-3 chain OS=Homo sapiens GN=TPM3 PE=1 SV=1	IQVLEELLR	1	11.6397	11.6397	3	0.6746	8.4343	6.9799	7.5417		7.4485
TPM3L_HUMAN	Putative tropomyosin alpha-3 chain-like protein OS=Homo sapiens PE=3 SV=2	MELEIQK	2	8.5132	8.5132	13726	1	9.5132	9.5132	9.5132		9.2795
TPM4_HUMAN	Tropomyosin alpha-4 chain OS=Homo sapiens GN=TPM4 PE=1 SV=3	MELEIQK	2	8.5132	8.5132	13726	8	6.8199	6.1391	2.8458	2.7783	2.7641
TPST_HUMAN	Thyroid hormone receptor-associated protein 3 OS=Homo sapiens GN=TRAP3 PE=1 SV=2	WFEQIK	1	3.2632	3.2632							7.198
TRFE_HUMAN	Testosterone 5alpha-reductase OS=Homo sapiens GN=TRFE PE=1 SV=2	WFEQIK	1	3.2632	3.2632							7.198
TRFL_HUMAN	Testosterone 5alpha-reductase OS=Homo sapiens GN=TRFL PE=1 SV=6	WFEQIK	1	3.2632	3.2632							7.198
TRXR1_HUMAN	Thioredoxin reductase 1, cytoplasmic OS=Homo sapiens GN=TXNRD1 PE=1 SV=3	SYVDYLLHGIGGSSQVLA	1	3.8551	3.8551	1	3.8551	3.8551	3.8551	3.8551		3.8551
TSPI_HUMAN	Thrombospondin-1 OS=Homo sapiens GN=THBS1 PE=1 SV=2	AGTLDLSTVQK	3	33.8041	28.9431	18228	24	13.791	14.6824	7.8557	10.2297	9.19
TXN2_HUMAN	Thioredoxin domain-containing protein 5 OS=Homo sapiens GN=TXNDC5 PE=1 SV=2	ALAPFWELCALGHEISETK	2	4.7783	4.589	1489	3	6.0118	5.0202	5.0134	4.2885	6.482
TXN1_HUMAN	Thioredoxin-like protein 1 OS=Homo sapiens GN=TXN1 PE=1 SV=3	EPFLGAGK	2	2.4374	2.4065	1254						2.1094
UZAF2_HUMAN	Splicing factor UZAF 65 kDa subunit OS=Homo sapiens GN=UZAF2 PE=1 SV=4	SEPTQALETDEDDEDQVPLR	1	2.2684	2.2684	2.2684	1	2.2684	2.2684	2.2684		2.2684
UAP6_HUMAN	Spliceosome ZNAF 65 kDa subunit OS=Homo sapiens GN=UAP6 PE=1 SV=1	ELLTSPGK	1	0.2004	0.2004	2	1.1772	1.1772	0.657	0.657		0.657
UBC1_3_HUMAN	Ubiquitin-conjugating enzyme E1 OS=Homo sapiens GN=UBC1 PE=1 SV=1	GLGCLPFGHAWHRYNRYK	1	1.6372	1.6372	2	1.9602	1.9602	1.7233	1.7233		1.7233
UBC3_HUMAN	Ubiquitin-conjugating enzyme E2 OS=Homo sapiens GN=UBE2 PE=1 SV=1	GLGCLPFGHAWHRYNRYK	1	1.6372	1.6372	2	1.9602	1.9602	1.7233	1.7233		1.7233
UBC9_HUMAN	Ubiquitin-conjugating enzyme E2 OS=Homo sapiens GN=UBE2 PE=1 SV=1	GLGCLPFGHAWHRYNRYK	1	1.6372	1.6372	2	1.9602	1.9602	1.7233	1.7233		1.7233
UCHL1_HUMAN	Ubiquitin carboxyl-terminal hydrolase isozyme L1 OS=Homo sapiens GN=UCHL1 PE=1 SV=2	GLGCLPFGHAWHRYNRYK	1	1.6372	1.6372	2	1.9602	1.9602	1.7233	1.7233		1.7233
UGPA_HUMAN	UTP-glucose-1-phosphate uridylyltransferase OS=Homo sapiens GN=UGP2 PE=1 SV=5	GLGCLPFGHAWHRYNRYK	1	1.6372	1.6372	2	1.9602	1.9602	1.7233	1.7233		1.7233
ULK3_HUMAN	Serine/threonine protein kinase ULK3 OS=Homo sapiens GN=ULK3 PE=2 SV=2	EGKLLR	1	11.8494	11.8494	11.8494	1	11.8494	11.8494	11.8494		11.8494
UVRAG_HUMAN	Ultraviolet radiation endonuclease OS=Homo sapiens GN=UVRAG PE=1 SV=1	ALRGVALLIK	1	0.1028	0.1028	1	0.1028	0.1028	0.1028	0.1028		0.1028
VSN_HUMAN	Vimentin OS=Homo sapiens GN=VSN PE=1 SV=1	ALRGVALLIK	1	0.1028	0.1028	1	0.1028	0.1028	0.1028	0.1028		0.1028
VIM_HUMAN	Vimentin OS=Homo sapiens GN=VIM PE=1 SV=4	ALRGVALLIK	1	0.1028	0.1028	1	0.1028	0.1028	0.1028	0.1028		0.1028
VINC_HUMAN	Vinculin OS=Homo sapiens GN=VCL PE=1 SV=4	ALRGVALLIK	1	0.1028	0.1028	1	0.1028	0.1028	0.1028	0.1028		0.1028
VIT1_HUMAN	Vacuolar protein sorting-associated protein VIT1 homolog OS=Homo sapiens GN=VIT1 PE=1 SV=1	ALRGVALLIK	1	0.1028	0.1028	1	0.1028	0.1028	0.1028	0.1028		0.1028
VWF_HUMAN	von Willebrand factor OS=Homo sapiens GN=VWF PE=1 SV=2	ALRGVALLIK	1	0.1028	0.1028	1	0.1028	0.1028	0.1028	0.1028		0.1028
WDR1_HUMAN	WD repeat-containing protein 1 OS=Homo sapiens GN=WDR1 PE=1 SV=4	ALRGVALLIK	1	0.1028	0.1028	1	0.1028	0.1028	0.1028	0.1028		0.1028
YBX1_HUMAN	Nucleic-acid sensitive element-binding protein 1 OS=Homo sapiens GN=YBX1 PE=1 SV=3	ALRGVALLIK	1	0.1028	0.1028	1	0.1028	0.1028	0.1028	0.1028		0.1028

HUVEC:LA Fibroblasts

Accession	Description	Sequence	# Individ	Pep SM ratio	Pep GM ratio	Pep ratio	# pep species	Prot SM of pep SMs	Prot GM of pep SMs	Prot GM of pep SMs	Prot GM of pep SMs	Prot GM of pep SMs	Protein ID	Protein Name
1433E_HUMAN	14-3-3 protein beta/alpha OS=Homo sapiens GN+YWHAH PE=1 SV=3	IEALQDICNDVLELLIK NLLSVAYK QTVYSOQAVQEAFFSEIK TAFDEAIEDLTNEESYK YDQMAAIK YLSWASSGDK	2 1 1 1 1 1	7.0837 14.9084 3.353 3.9702 0.1703 0.1974	0.4206 14.9084	144.3775	7	4.225 1.891 7.313	6.3592 7.6395	7.5799	6.5205	3.1930	1.6188	
1433F_HUMAN	14-3-3 protein eta OS=Homo sapiens GN+YWHAE PE=1 SV=4	AAPDMIEDLTNEESYK DSTLMQLR EAENSLWVK HLPANQTESEK LICDLDVLDK NLLSVAYK QNAVTELEK	2 2 2 2 2 2 2	7.0837 7.0837 9.0608 7.0826 11.9684 7.0778 4.1779	0.4206 0.4206	144.3775	6	8.255 8.0324 14.9084 4.5036 3.7078 0.1799	6.6702 3.7686	4.5437	2.3828	4.8112		
1433G_HUMAN	14-3-3 protein gamma OS=Homo sapiens GN+YWHAG PE=1 SV=2	DSTLMQLR TAFDMAIEDLTNEESYK YDQMAAIK YLSWASSGDK	2 3 2	14.1448 0.1514 1.1034	14.1448	144.3775	4	3.1514 0.1195 2.4092 6.7355	3.8767 2.1263	0.7831	0.4441	0.3191	8.3304	
1433S_HUMAN	14-3-3 protein sigma OS=Homo sapiens GN+SFN PE=1 SV=1	DSTLMQLR NLLSVAYK	2	7.0837 14.9084	0.4206	144.3775	2	10.996 9.6919	10.2765	9.0778	1.3816	1.6625		
1433T_HUMAN	14-3-3 protein theta OS=Homo sapiens GN+YWHAG PE=1 SV=1	DSTLMQLR DSTLMQLR DKWLDLEK EIKTELR FLRNAGSEIK GVDSOQAVQEAFFSEIK NLLSVAYK TAFDMAIEDLTNEESYK YVSSIEGK YDQMAAIK YLSWASSGDK	2 2 1 1 1 1 1 1 1 1 2	7.0837 14.9084 10.8501 4.2878 9.5286 14.9084 5.5868 2.4798 2.2375 6.4245	0.4206	144.3775	7	8.255 1.891 7.313 4.4536 5.4636 8.2472 1.634 13.1871 13.1871 3.9077 14.9084	8.2592 7.8118	7.384	7.0966	2.7837	1.6755	
1433Z_HUMAN	14-3-3 protein zeta/delta OS=Homo sapiens GN+YWHAE PE=1 SV=1	DKWLDLEK DSTLMQLR EIKTELR FLRNAGSEIK GVDSOQAVQEAFFSEIK NLLSVAYK TAFDMAIEDLTNEESYK YVSSIEGK YDQMAAIK YLSWASSGDK	2 2 1 1 1 1 1 1 1 2	12.8294 7.0837 10.8501 4.2878 9.5286 14.9084 5.5868 2.4798 2.2375 6.4245	11.9722 0.4206	144.3775	10	8.255 1.891 7.313 4.4536 5.4636 8.2472 1.634 13.1871 13.1871 3.9077 14.9084	8.3587 8.4026	7.6182	7.7713	5.7595	1.5845	
ZAA_HUMAN	Serine/threonine protein phosphatase 2A [Ss 30a regulatory subunit A alpha isoform] OS=Homo sapiens GN+PP2R1A PE=1 SV=4	QLSQSLPLWLVLEADK	2	2.4525	3.0264	1.0079	1	5.4528	5.4525	5.4525	5.4525	5.4524		
ZAB_HUMAN	Serine/threonine protein phosphatase 2A [Ss 30a regulatory subunit A beta isoform] OS=Homo sapiens GN+PP2R1B PE=1 SV=3	QLSQSLPLWLVLEADK	2	2.4525	3.0264	1.0079	1	5.4528	5.4525	5.4525	5.4525	5.4524		
ZPG_HUMAN	6-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens GN+PGD PE=1 SV=3	AGGAVDFDEK NLLSVAYK VGTGPECCDDWVDGEGAGHVVK	1 2 1	3.3062 7.0837 1.6847	3.3062	1.1952	3	4.3206	4.9526	3.0766	4.3202	4.3031	2.0897	
AATM_HUMAN	Aspartate aminotransferase, mitochondrial OS=Homo sapiens GN+GOT2 PE=1 SV=2	ASAEALIGENEIVLK ETSNITIK NLDEKYLPCGGLAEEFC TEGFDTLVAVLEDSK	1 2 2 2	5.1365 2.1836 1.909	5.1365	1.844	4	3.0482	2.8476	2.8207	2.8679	2.0242	1.5553	
ACBP_HUMAN	Acyl-CoA-binding protein OS=Homo sapiens GN+BCI PE=1 SV=2	QATYQDNTKTERPDLDTQK YVQAGPLRVLVAGK	1 1	3.0995 1.7345	3.0995	1.7345	1	3.0995	3.0995	3.0995	3.0995	3.0995	3.0895	
ACOC_HUMAN	Cytoplasmic acorniate hydratase OS=Homo sapiens GN+ACI1 PE=1 SV=3	YVQAGPLRVLVAGK	1	1.7345	1.7345	1.7345	1	7.3345	7.3345	7.3345	7.3345	7.3345	7.3345	
ACTA_HUMAN	Actin, aortic smooth muscle OS=Homo sapiens GN+ACTA2 PE=1 SV=1	AGAGDADP DLTDLVMK DSYVGDEAGSK EITLAPSTMK GILTK LCYALDFDEMATASSSSLEK	2 4 2 4 3 3	7.9571 6.2071 7.4039 3.7131 3.7088 3.3481	7.9571	1.0589 1.908 1.246 1.7053 1.2479 3.103	6	5.9208 5.7633	5.618	5.4885	5.3296	1.4477		
ACTB_HUMAN	Actin, cytoplasmic 1 OS=Homo sapiens GN+ACTB PE=1 SV=1	AGAGDADP AVFPSVGRPR DLTDLVMK DSYVGDEAGSK EITLAPSTMK GILTK GYSTTTIAR HQGVMMGMOGK IAPPERK LCYALDFDEMATASSSSLEK QYVDESPPSVHVR VAPEHPHLEAPRNPK	2 2 2 2 2 2 1 1 1 2 2	7.9571 5.7471 6.2628 7.4039 3.7131 3.7088 6.5826 1.3378 2.5084 3.5452 4.9003 3.6275	7.9571	1.0589 1.908 1.246 1.7053 1.2479 3.103 1.1011 1.3378 2.5084 3.5452 4.9003 2.2201	12	5.0254 5.3852	4.5323	5.0657	4.6376	1.682		
ACTC_HUMAN	Actin, cytoplasmic 2 OS=Homo sapiens GN+ACTC2 PE=1 SV=2	DLTDLVMK HQGVMMGMOGK IAPPERK VAPEHPHLEAPRNPK	1 1 1 1	5.2628 1.3378 2.5084 3.6275	5.2628	1.0872	4	3.7975	5.0358	3.2146	4.5493	4.5423	2.0207	
ACTM_HUMAN	Beta-actin-like protein 3 OS=Homo sapiens GN+ACTL3 PE=1 SV=1	QYVDESPPSVHVR	2	4.9003	4.9003	4.9002	1	4.9003	4.9003	4.9002	4.9002	4.8887	4.8887	
ACTG_HUMAN	Actin, alpha cardiac muscle 1 OS=Homo sapiens GN+ACT1 PE=1 SV=1	AGAGDADP AVFPSVGRPR DLTDLVMK EITLAPSTMK GILTK HQGVMMGMOGK IAPPERK LCYALDFDEMATASSSSLEK QYVDESPPSVHVR VAPEHPHLEAPRNPK	2 2 2 2 2 1 1 2 2	7.9571 5.7471 6.2628 7.4039 3.7131 3.7088 6.5826 1.3378 2.5084 3.5452 4.9003	7.9571	1.0589 1.908 1.246 1.7053 1.2479 3.103 1.1011 1.3378 2.5084 3.5452 4.9003	8	4.836	5.2633	4.2539	4.7522	4.6205	1.8118	
ACTH_HUMAN	Actin, gamma-enteric smooth muscle OS=Homo sapiens GN+ACTG PE=1 SV=1	AGAGDADP DLTDLVMK EITLAPSTMK GILTK LCYALDFDEMATASSSSLEK	1 1 1 1 3	8.08 1.5378 1.962 8.2888 3.3481	8.08	1.238	6	5.3828	5.0435	4.6012	4.3637	4.3473	1.9688	
ACTI_HUMAN	Actin, gamma-enteric smooth muscle OS=Homo sapiens GN+ACTG PE=1 SV=1	AGAGDADP DLTDLVMK EITLAPSTMK GILTK LCYALDFDEMATASSSSLEK	1 1 1 1 3	8.08 1.5378 1.962 8.2888 3.3481	8.08	1.238	6	5.3828	5.0435	4.6012	4.3637	4.3473	1.9688	
ACTN1_HUMAN	Alpha-actinin-1 OS=Homo sapiens GN+ACTN1 PE=1 SV=2	AIMYSSPFHAFSGQAK ASHFEVTDQK CQLENFNLTQK DLLDPAWEK FAGDVSVEYSK GYEWLNER KDDWINDGALTDK CQLEGNHALDFALDK VDTYHNNMGNTPTTPOENGK LALGINVETSK LLETIDGLEYLVK KDKVETALSEK TNEVNDLTK VGVGELTLTAR VLANNENFALMEDEK	2 1 1 3 3 1 2 1 1 1 1 1 1 2	3.8878 1.6725 7.392 7.1141 5.3681 7.5351 2.0649 4.4902 2.5793 2.859 6.0491 2.162 4.813 8.883 4.2489	3.8878	3.0319	2.8286	15	5.3561	5.3225	4.9908	4.997	4.82	1.5075
ACTN2_HUMAN	Alpha-actinin-2 OS=Homo sapiens GN+ACTN2 PE=1 SV=1	CQLENFNLTQK DLLDPAWEK FAGDVSVEYSK GYEWLNER LEGAGKYVYVNER	1 3 3 1	7.392 7.1141 5.3681 7.5351	7.392	1.599 1.599 1.599	6	5.8405	5.9074	4.4201	5.13	5.0888	2.8381	
ACTN3_HUMAN	Alpha-actinin-3 OS=Homo sapiens GN+ACTN3 PE=1 SV=2	CQLENFNLTQK DLLDPAWEK FAGDVSVEYSK	1 3 3	7.392 7.1141 5.3681	7.392	1.599 1.599 1.599	3	6.6247	6.4055	6.6	6.3399	6.2745	1.1909	
ACTN4_HUMAN	Alpha-actinin-4 OS=Homo sapiens GN+ACTN4 PE=1 SV=2	AIMYSSPFHAFSGQAK ASHFEVTDQK CQLENFNLTQK DLLDPAWEK FAGDVSVEYSK EALAAIK ETTDADVDVAEAFK FAGDVSVEYSK GYEWLNER ISEMNTLEDLSEIK KDDPNNVNAFEWIK LGSNPYTVTPQINSK QFASAVGVFWDTK TNEVNDLTK VGVGELTLTAR 8.883	2 1 1 3 3 1 1 1 1 1 1 1 1	3.8878 1.6725 7.392 7.1141 5.3681 4.0522 2.2989 5.3681 7.5351 2.0649 3.8986 5.5108 2.1432 4.813 8.883	3.8878	3.0319	2.8286	14	4.9113	5.0846	3.9309	4.3089	3.7596	2.4547
ACTS_HUMAN	Actin, alpha skeletal muscle OS=Homo sapiens GN+ACTA1 PE=1 SV=1	AGAGDADP AVFPSVGRPR DLTDLVMK DSYVGDEAGSK EITLAPSTMK GILTK HQGVMMGMOGK IAPPERK LCYALDFDEMATASSSSLEK	2 2 2 2 2 2 1 1 2	7.9571 5.7471 6.2628 7.4039 3.7131 3.7088 6.5826 1.3378 2.5084 3.5452	7.9571	1.0589 1.908 1.246 1.7053 1.2479 3.103 1.1011 1.3378 2.5084 3.5452	9	5.0145	5.494	4.4096	5.1179	4.9644	1.8034	
ADAM9_HUMAN	Disintegrin and metalloprotease domain-containing protein 9 OS=Homo sapiens GN+ADAM9 PE=1 SV=1	DLLDFPVVYVYK QYVDESPPSVHVR	1 2	1.0628 4.9392	1.0628	2.082	2	0.9504	0.9504	0.9438	0.9438	0.9438	1.8828	
ADK_HUMAN	Adenosine kinase OS=Homo sapiens GN+ADK PE=1 SV=2	FLEFEVK	1	0.7746	0.7746	0.7746	1	0.7746	0.7746	0.7746	0.7746	0.7746	0.7746	
AEBP1_HUMAN	Adipocyte enhancer-binding protein 1 OS=Homo sapiens GN+AEBP1 PE=1 SV=1	GEDEVEEYSEAGTEPDAVFR VLSFDVSTVEIK SISTLDTLR	1 1 1	4.6305 1.4211 1.7521	4.6305	1.4211	1	0.7746	0.7746	0.7746	0.7746	0.7746	2.3054	
AEBP2_HUMAN	Adipocyte enhancer-binding protein 2 OS=Homo sapiens GN+AEBP2 PE=1 SV=1	QYVDESPPSVHVR	2	4.9392	4.9392	4.9392	1	4.9392	4.9392	4.9392	4.9392	4.9392	4.9392	
AGR1_HUMAN	Agmatase OS=Homo sapiens GN+AGR1 PE=1 SV=4	ADDVSGK	1	1.431	1.431	0.31	1	1.7021	1.7021	1.7021	1.7021	1.7021	1.7021	
AHNK_HUMAN	Neuroblast differentiation-associated protein AHNAK OS=Homo sapiens GN+AHNAK PE=1 SV=2	AGFDPVAVVYK AGFDPVAVVYK ISMPDNLK ISMPDVLHK VDNARPDVGVGPDVWHLK VDVAPDVAHGPVWHLK	1 1 2 1 1 1	1.8786 2.4798 1.6774 2.6053 1.7108	1.8786	1.0379	6	1.9432	2.1627	1.5727	1.7616	1.7614	2.3266	
AIBP_HUMAN	Agonist protein A-1-binding protein OS=Homo sapiens GN+AIBP PE=1 SV=2	AGFDPVAVVYK	1	1.8786	1.8786	1.8786	1	5.1282	5.1282	5.1282	5.1282	5.1282	5.1282	
AINP1_HUMAN	Aminoacyl tRNA synthetase complex-interacting multifunctional protein 1 OS=Homo sapiens GN+AINP1 PE=1 SV=2	CAADADGVK EYQVLLDK	1 2	2.899 4.7829	2.899	1.0732	1	8.7829	8.7829	8.7829	8.7829	8.7829	8.7829	
AINX_HUMAN	Alpha-interferon OS=Homo sapiens GN+INA PE=1 SV=2	EYQVLLDK	2	4.7829	8.7662	1.0732	1	8.7829	8.7829	8.7829	8.7829	8.7662	8.7662	
AKA1A_HUMAN	Alcohol dehydrogenase (NADP+) OS=Homo sapiens GN+AKA1A PE=1 SV=3	VDFTFPSEMK	4	6.6125	6.6125	6.6125	1	6.6125	6.6125	6.6125	6.6125	6.6125	6.6125	
AKA1Z_HUMAN	A-ketase anchor protein 12 OS=Homo sapiens GN+AKA12 PE=1 SV=3	VELRPFQEGSSEQVPLATEYDEK	2	6.2819	6.2819	2.2919	1	6.2819	6.2819	6.2819	6.2819	6.2819	6.2819	
AL1A1_HUMAN	Retinal dehydrogenase 1 OS=Homo sapiens GN+AL1A1 PE=1 SV=2	EAQFPNNVYGPYGTAGAASSMDIK IFNNEHDSVSK	1 1	1.1987 0.9089	1.1987	0.9089	6	6.2708	6.36	2.361	2.7516	2.7009	6.0879	

Accession	Description	Protein	Start	End	Score	Score	Score	Score	Score	Score			
CND2_HUMAN	Cytosolic non-specific dipeptidase OS=Homo sapiens GN=CND2 PE=1 SV=2	GNLIPGNEAAVTEEIHK	1	0.3197	0.3197	2	0.3955	0.3955	0.3882	0.3882	0.3882	1.3158	
CND2_HUMAN		MNEVAAADKK	1	0.4713	0.4713								
CND2_HUMAN		DITLCLTRMK	2	0.8649	0.8649	1.4614	2	2.7143	2.1378	2.092	1.6274	1.8892	2.9021
CND2_HUMAN		TWIETLQSGPDFDK	1	4.4437	4.4437								
C01A1_HUMAN	Collagen alpha-1(I) chain OS=Homo sapiens GN=C01A1 PE=1 SV=4	ALLDGQNEIQR	3	12.8164	1.9977	17.5342	20	1.0607	2.2498	0.7408	0.8581	0.6491	3.2986
C01A1_HUMAN		DLEVDTLK	1	0.3158	0.3158								
C01A1_HUMAN		FTYSVTVGGTSHTGAWGK	2	0.5673	0.5197	1.8224							
C01A1_HUMAN		GEQSGLPK	1	0.1371	0.1371								
C01A1_HUMAN		GESGSPGPGPTGAG	1	0.4054	0.4054								
C01A1_HUMAN		GFFGAGVAGPK	1	1.8718	1.8718								
C01A1_HUMAN		GFSLGDKAK	1	2.1592	2.1592								
C01A1_HUMAN		GLTSGSPGPGDK	1	0.5312	0.5312								
C01A1_HUMAN		GNSGRPSQSK	1	0.6514	0.5514								
C01A1_HUMAN		GPAAGGPR	2	1.0636	1.073	1.2202							
C01A1_HUMAN		GSEGGVPR	3	3.1869	2.784	2.0566							
C01A1_HUMAN		GVPGGVAGPAK	1	0.8076	0.8076								
C01A1_HUMAN		NSVWMDDQTNLKK	2	6.2306	2.921	9.7051							
C01A1_HUMAN		NSVWMDDQTNLKK	2	0.4507	0.4438	1.2834							
C01A1_HUMAN		SGRIEETGPGSPGPGVQAR	2	1.0657	1.051	1.184							
C01A1_HUMAN		SSEYWDPNQGNLDMK	1	0.3427	0.3427								
C01A1_HUMAN		SLSDQENR	3	0.1597	0.1594	1.066							
C01A1_HUMAN		STGGVPSGSPGSPGR	1	0.2819	0.2655	1.5385							
C01A2_HUMAN	Collagen alpha-2(I) chain OS=Homo sapiens GN=C01A2 PE=1 SV=6	DQNPNDGPGR	1	0.4277	0.4277	25	0.0693	0.0404	0.5757	0.5799	0.5121	2.6706	
C01A2_HUMAN		DVEYDTLK	1	0.1938	0.1938								
C01A2_HUMAN		EMATGLAFMR	1	0.4346	0.4346								
C01A2_HUMAN		FTYTVGGGSK	1	0.2794	0.2794								
C01A2_HUMAN		GAAGPGKK	3	1.5759	1.4966	1.4817							
C01A2_HUMAN		GAVGAVGAPGATGDR	1	0.5399	0.5399								
C01A2_HUMAN		GASGNGR	1	0.5704	0.5704								
C01A2_HUMAN		GDGSPGPMGFGAGAR	1	0.4597	0.4597								
C01A2_HUMAN		GDOGPGVR	1	4.8774	4.8774								
C01A2_HUMAN		GEAAGAPGAPGR	1	0.382	0.382								
C01A2_HUMAN		GETPSPGPGVAVGGR	1	0.4477	0.4477								
C01A2_HUMAN		GPRSTLGRPK	1	0.711	0.711								
C01A2_HUMAN		GHAGLAGAR	2	0.8603	0.88	1.035							
C01A2_HUMAN		GIPGVDAGATGAR	1	0.3222	0.3222								
C01A2_HUMAN		GPAAGPGAGK	2	1.0479	1.045	1.1102							
C01A2_HUMAN		GNPDGAPRPELMDGR	1	1.2898	1.2898								
C01A2_HUMAN		GSPGGPQVK	1	2.3116	2.3116								
C01A2_HUMAN		GSPGQGR	2	0.6438	0.6243	1.4229							
C01A2_HUMAN		GVLGAPGMLMGR	4	1.9511	0.522	4.4884							
C01A2_HUMAN		GVPGQGAR	2	0.2443	0.2418	1.227							
C01A2_HUMAN		KTNLWVK	1	0.7499	0.7499								
C01A2_HUMAN		NSAIVMEIETLNKK	2	0.1153	0.0869	2.23							
C01A2_HUMAN		SAPSRLPK	1	0.162	0.162								
C01A2_HUMAN		TGHSTVQAGGR	1	0.7347	0.7347								
C01A2_HUMAN		TIEVK	3	0.1107	0.109	1.2478							
C02A1_HUMAN	Collagen alpha-1(III) chain OS=Homo sapiens GN=C02A1 PE=1 SV=3	FTYTLVGGGSK	1	0.8305	0.8305	1	0.8305	0.8305	0.8305	0.8305	0.8305	0.8305	
C02A1_HUMAN		DGNPSGPR	1	0.223	0.223								
C02A1_HUMAN		FTYVLEDDGK	3	0.6178	0.5841	1.5285	11	0.892	0.7805	0.6506	0.6211	0.5401	2.2716
C02A1_HUMAN		GAGPGGR	1	0.5882	0.5882	1.2811							
C02A1_HUMAN		GESGAPGAPGAPGR	1	1.3594	1.3594								
C02A1_HUMAN		GPVSPGSPGK	1	3.2707	3.2707								
C02A1_HUMAN		GRRSLGAGAR	1	0.4687	0.4687								
C02A1_HUMAN		INTDEMTLK	2	0.6158	0.6151	1.0649							
C02A1_HUMAN		SSEYVNSPNDGK	1	0.5152	0.5018	1.3884							
C02A1_HUMAN		SYNGEELSPPGGR	4	0.736	0.3915	3.7773							
C02A1_HUMAN		TVEYR	1	0.7838	0.7838								
C02A1_HUMAN		VFCNMTEGTCSSNPANVLR	2	0.1597	0.1583	1.2009							
C05A2_HUMAN	Collagen alpha-2(V) chain OS=Homo sapiens GN=C05A2 PE=1 SV=3	GSQFVGDQSPNTAITMFLR	2	0.6181	0.1744	15.5031	6	1.8073	1.6091	1.2344	1.1	0.7216	2.484
C05A2_HUMAN		NSVWMDDAK	1	0.6481	0.6481								
C05A2_HUMAN		QSGEYVWPNQGVDAK	1	1.74	1.74								
C05A2_HUMAN		SGLGQVQLMPSGVPVGR	1	5.2466	5.2466								
C05A2_HUMAN		TVEYR	1	0.7838	0.7838								
C06A1_HUMAN	Collagen alpha-1(V) chain OS=Homo sapiens GN=C06A1 PE=1 SV=3	DITRLNVLSPGQVYVSGK	4	0.336	0.3373	1.8673	9	0.4504	0.4829	0.3838	0.4105	0.3304	1.8471
C06A1_HUMAN		ENVAELLEDLFLK	2	0.2888	0.2783	1.4389							
C06A1_HUMAN		GLELVLSSGSK	1	0.1382	0.1382								
C06A1_HUMAN		GTYDCAK	1	0.328	0.328								
C06A1_HUMAN		HUIVTDGR	3	0.9864	0.597	5.2701							
C06A1_HUMAN		LLFSDGNSQATPAEK	2	0.2037	0.2028	1.1387							
C06A1_HUMAN		NNVEDVCFSECDPR	1	0.6082	0.6082								
C06A1_HUMAN		SLDQAKNSGTTGALQVTR	1	0.6817	0.6817								
C06A1_HUMAN		YLVVTDGHPLEKPKGLEDANFEAK	1	0.415	0.415								
C06A2_HUMAN	Collagen alpha-2(V) chain OS=Homo sapiens GN=C06A2 PE=1 SV=4	DIDDLNK	1	0.1741	0.1741								
C06A2_HUMAN		DYVTVGSDMFEK	1	0.489	0.489	1.2161	3	0.353	0.3895	0.3224	0.3596	0.3679	1.7314
C06A2_HUMAN		HESENYSKCDQGR	1	0.3858	0.3858								
C06A2_HUMAN		AKRGLGAPQLARLR	1	0.4885	0.4885								
C06A2_HUMAN		ALLVGLR	1	0.2889	0.2889								
C06A2_HUMAN		DQNPVQK	1	11.116	11.116								
C06A2_HUMAN		EVTVTR	1	0.6855	0.6855								
C06A2_HUMAN		FVWGCGGQEK	2	1.1395	1.3322	5.6207							
C06A2_HUMAN		IEGVPORVLSSGK	1	0.4884	0.4884								
C06A2_HUMAN		ISLSEYVSVSTR	1	0.2828	0.2828								
C06A2_HUMAN		ITEVQPLLVITADR	1	0.3749	0.3749								
C06A2_HUMAN		LUVITGK	1	23.6265	23.6265								
C06A2_HUMAN		NDSSEVK	1	0.4018	0.4018								
C06A2_HUMAN		NISSVQSK	1	0.5821	0.5821								
C06A2_HUMAN		NLQVLTGK	1	0.2792	0.2792								
C06A2_HUMAN		NNLFTSSQVYR	1	0.7513	0.7513								
C06A2_HUMAN		QKNCWLEYSR	2	0.4515	0.4464	1.2361							
C06A2_HUMAN		QLQGGGSLNLSALSYVVAHTFAAGSR	1	0.5734	0.5734								
C06A2_HUMAN		QSLELTPVAPR	1	0.5162	0.5162								
C06A2_HUMAN		SQAPVLDIR	1	0.5008	0.5008								
C06A2_HUMAN		SGQVSLGVDIR	1	0.6226	0.6226								
C06A2_HUMAN		VAVFSDPK	1	3.2072	3.2072								
C06A2_HUMAN		VERSLTDYSK	2	0.8507	0.8402	1.3228							
C06A2_HUMAN		VGVDFSDPK	1	0.3299	0.3299								
C06A2_HUMAN		VGVVDFSDPEFLYK	1	0.4071	0.4071								
C06A2_HUMAN		VSELVGGQGR	1	0.5162	0.5162								
C07_HUMAN	Complement component C7 OS=Homo sapiens GN=C7 PE=1 SV=2	SFSSSSSSSR	3	0.8797	0.8799	1.08	1	0.8787	0.8787	0.8787	0.8787	0.8789	
C0A1_HUMAN	Collagen alpha-1(XI) chain OS=Homo sapiens GN=C0A1 PE=1 SV=2	ALALGANR	1	1.0506	1.0506	23	1.7504	1.5829	1.272	1.1689	1.1537	2.1571	
C0A1_HUMAN		ELSFVEYTSYK	1	1.3834	1.3834								
C0A1_HUMAN		GEVTVDTQEVK	1	3.8777	3.8777								
C0A1_HUMAN		GSNLTGMAVNR	1	0.9656	0.9656								
C0A1_HUMAN		GSNITGDADIVK	1	1.0049	1.0049								
C0A1_HUMAN		GSESHCFTGLSPDTGVTVVTPNLEGPGVSK	2	0.5889	0.5574	1.6049							
C0A1_HUMAN		GSPQLVYK	1	4.001	4.001								
C0A1_HUMAN		WDLTNLQSK	1	3.917	3.917								
C0A1_HUMAN		LGEVLVSPQNTVLEELR	1	0.9017	0.9017								
C0A1_HUMAN		NFASVGVLELSSPQVAVR	1	1.1379	1.1379								
C0A1_HUMAN		NLFEDATMENLQETK	1	1.1881	1.1881								
C0A1_HUMAN		NSVVEFAVVK	1	1.1184	1.1184								
C0A1_HUMAN		NTTESGAR	1	8.2907	8.2907								
C0A1_HUMAN		NOVDFSLGK	2	0.9559	0.949	1.1863							
C0A1_HUMAN		OYDFCLSDGNR	1	0.7116	0.7116								
C0A1_HUMAN		SELEIAPSPAEIHTVDFDFAFOR	1	0.7569	0.7569								
C0A1_HUMAN		SLVDVDTEK	1	1.2445	1.2445								
C0A1_HUMAN		TEPNLWYOR	2	0.612	0.5992	1.8402							
C0A1_HUMAN		TNWSPAGEVNVYHYK	1	1.3592	1.3592								
C0A1_HUMAN		TVGLFPONHSHSDVYTR	1	1.0868	1.0868								
C0A1_HUMAN		TYGWDFVVK	1	1.7746	1.7746								
C0A1_HUMAN		VDEIANTPR	3	0.9525	0.9525	1.2952							
C0A1_HUMAN		VMLVDTGK	1	0.2359	0.2359								
C0F1_HUMAN	Collin-1 OS=Homo sapiens GN=C0F1 PE=1 SV=3	AVFLQSEDKK	1	11.8534	11.8534	10	11.2236	11.6357	10.6009	10.9153	10.8778	1.4595	
C0F1_HUMAN		ELVGGVSTVDPTAFVK	2	13.1074	12.7215	1.4343							

BDPA_HUMAN	DNA-binding protein A OS=Homo sapiens GN=CSDA PE=1 SV=4	LVGGPDASVEEGRV TQNLNCPYRSDGRK	2	2.3629	2.1528	1.661							
DCUP_HUMAN	Uroporphyrinogen decarboxylase OS=Homo sapiens GN=HROD PE=1 SV=2	LVGSDTVEFDVVEGR	1	2.847	2.847			1	2.847	2.847	2.847	2.847	2.847
DOX1_HUMAN	X-ray diffracton protein 1 OS=Homo sapiens GN=DOX1 PE=1 SV=1	EAGLAPYIMFAK	1	3.4702	3.4702			1	3.4702	3.4702	3.4702	3.4702	3.4702
DOX2_HUMAN	X-ray diffracton protein 2 OS=Homo sapiens GN=DOX2 PE=1 SV=1	ELAGQDQAWDDAK	1	2.781	2.781			1	2.781	2.781	2.781	2.781	2.781
DOX3_HUMAN	X-ray diffracton protein 3 OS=Homo sapiens GN=DOX3 PE=1 SV=1	GLAIVTSDVSEGR	1	2.921	2.921			1	2.921	2.921	2.921	2.921	2.921
DESM_HUMAN	Desmin OS=Homo sapiens GN=DESM PE=1 SV=3	DLSLAASLWVK	1	2.767	2.767			1	2.767	2.767	2.767	2.767	2.767
DESL_HUMAN	Desmin OS=Homo sapiens GN=DESL PE=1 SV=3	EIVQDLNPK KLEEGEER LLEGEER	4	8.7629	8.762	1.0732	5	8.0263	7.7287	7.8398	7.504	7.3978	1.2033
		TKNEVELADNR VELELNDR	3	4.9536	4.7442								1.4416
			1	8.7321	8.7321								
DEST_HUMAN	Desmin OS=Homo sapiens GN=DEST PE=1 SV=3	MYASSS	1	11.2438	11.2438			1	11.2438	11.2438	11.2438	11.2438	11.2438
DIKC1_HUMAN	Dickkopf-related protein 1 OS=Homo sapiens GN=DIKC1 PE=1 SV=1	DORSFELPR DSECCDDGLVWGHCKT EVELMDKTK LLDTLWELFEGALDR GELFLDR	2	1.6387	1.651	2.795	6	0.8739	0.8256	0.8592	0.8109	0.7663	1.2356
		SWEMERFAAAK	1	0.9693	0.9693								
DLRB1_HUMAN	Dynein light chain roadblock-type 1 OS=Homo sapiens GN=DYLRB1 PE=1 SV=3	SDMNPFTQYVSLMFLK	1	0.363	0.363			1	0.363	0.363	0.363	0.363	0.363
DNRB1_HUMAN	DNA homology subfamily B member 4 OS=Homo sapiens GN=DNRB1 PE=1 SV=1	ETDFGEEGLK	1	0.3469	0.3469			1	0.3469	0.3469	0.3469	0.3469	0.3469
DNCH2_HUMAN	DNA homology subfamily C member 1 OS=Homo sapiens GN=DNCH2 PE=1 SV=1	ISLFDGKFLK	1	1.3538	1.3538			1	1.3538	1.3538	1.3538	1.3538	1.3538
DPYL2_HUMAN	Dihydropyrimidinase-related protein 2 OS=Homo sapiens GN=DPYL2 PE=1 SV=1	GLVDGPVCEVYVTK GSLWVYDZGK	1	3.9131	3.9131		2	1.9792	1.9792	0.421	0.421	0.421	23.4623
DPY1.3_HUMAN	Dihydropyrimidinase-related protein 3 OS=Homo sapiens GN=DPY1.3 PE=1 SV=1	GMIVYDFGDTTK GSLWVYDZGK	1	0.0453	0.0453			1	0.0207	0.0207	0.0207	0.0207	0.0207
DYH2_HUMAN	Dynein heavy chain 2, axonemal OS=Homo sapiens GN=DYH2 PE=1 SV=3	QELLAAQK	1	14.6207	14.6207			1	14.6207	14.6207	14.6207	14.6207	14.6207
DYH1C1_HUMAN	Cytoskeletal dynein 1 heavy chain 1 OS=Homo sapiens GN=DYH1C1 PE=1 SV=3	QLNSLAAASGGAK	1	0.6258	0.6258			1	0.6258	0.6258	0.6258	0.6258	0.6258
DYSL_HUMAN	Dysferlin OS=Homo sapiens GN=DYSL PE=1 SV=1	ELAKMK	1	1.8295	1.8295			1	1.8295	1.8295	1.8295	1.8295	1.8295
ECHM_HUMAN	Enoyl-CoA hydratase, mitochondrial OS=Homo sapiens GN=ECHM1 PE=1 SV=4	ALNALCGDIDENLAK DLTNGR LWVEAKSR NVALVSGTENAK VTNMLLSGAGSR	1	0.3317	0.3317			1	0.3317	0.3317	0.3317	0.3317	0.3317
		DMTSPYVSKR	2	2.3302	0.8189	1.4537	4	0.7804	0.684	0.6863	0.596	0.5865	1.7365
		QSDAIVDNRKPHPSHSDYPPFLR	1	0.967	0.967								
		STTGLHLK THNVWVHVSZGK	2	2.7297	2.7108	1.0814	2	1.5484	1.4844	3.8554	4.3118	3.3251	3.7588
		THNVWVHVSZGK	1	2.7297	2.7108	1.0814	2	1.5484	1.4844	3.8554	4.3118	3.3251	3.7588
		THNVWVHVSZGK	1	3.4284	3.4284								
EF1A2_HUMAN	Elongation factor 1-alpha 2 OS=Homo sapiens GN=EF1A2 PE=1 SV=1	STTGLHLK	1	3.4284	3.4284		2	2.1778	2.1778	1.2156	2	5.353	5.9952
EF1A3_HUMAN	Elongation factor 1-alpha like 3 OS=Homo sapiens GN=EF1A3 PE=1 SV=1	EVSTYK QTWVWQK	1	8.905	8.905			2	7.4838	7.4838	7.1496	7.1496	7.1496
EF1B_HUMAN	Elongation factor 1-beta OS=Homo sapiens GN=EF1B PE=1 SV=1	SPAGLQVLDLAK	2	12.7719	12.6769	1.6889	1	12.7719	12.7719	12.7719	12.7719	12.7719	12.7719
EF1D_HUMAN	Elongation factor 1-delta OS=Homo sapiens GN=EF1D PE=1 SV=5	GVVDEQLQSK LSDQLDQWSK	1	8.9371	8.9371			2	8.9294	8.7268	8.9086	8.7085	7.9445
EF1G_HUMAN	Elongation factor 1-gamma OS=Homo sapiens GN=EF1G PE=1 SV=3	AWLGEK ILGLDWK VSNEDTLVSLPVFWEFK	2	0.0442	0.044	1.148	3	4.6272	4.1007	1.2827	0.907	0.8047	18.4898
			1	1.6294	1.6294	1.1198	1	1.6294	1.6294	1.6294	1.6294	1.6294	1.6294
EF2_HUMAN	Elongation factor 2 OS=Homo sapiens GN=EF2 PE=1 SV=4	EGPGLDNLAK ETVSDNVALSK GLPLMYSK GVLNLR IWCFRPFQIPNALDTIK STLTLVSK TFGLDLPFK VFDAMFK VFSGLVSK VQISLTVLWAK	3	8.733	8.5884	4.5058	9	8.7323	8.9149	7.8102	8.1825	8.0752	1.6529
		ETVSDNVALSK	1	5.4165	5.4165			1	0.2106	0.2106	0.2106	0.2106	0.2106
		GLPLMYSK	1	6.3063	6.3063			1	0.2106	0.2106	0.2106	0.2106	0.2106
		GVLNLR	1	9.3412	9.3412			1	0.2106	0.2106	0.2106	0.2106	0.2106
		IWCFRPFQIPNALDTIK	1	10.8227	10.7771	1.2613							
		STLTLVSK	1	3.1293	3.1293								
		TFGLDLPFK	1	19.2739	19.2739								
		VFDAMFK	1	6.8844	6.8844								
		VFSGLVSK	1	7.873	7.873								
		VQISLTVLWAK	1	0.2106	0.2106			1	0.2106	0.2106	0.2106	0.2106	0.2106
		VDPDLMLK	1	0.2106	0.2106			1	0.2106	0.2106	0.2106	0.2106	0.2106
		GVNTYSZGK	1	2.2311	2.2311			1	2.2311	2.2311	2.2311	2.2311	2.2311
		DMGLDGLLSEAK	2	2.7313	2.738	0.2056	1	2.7313	2.7313	2.7313	2.7313	2.7313	2.738
		LKYDDLQDGK	1	2.0472	2.0472			1	2.0472	2.0472	2.0472	2.0472	2.0472
		GLEGGADAGGCPVSEGR	1	1.758	1.758			3	2.3859	2.3859	2.3324	2.3324	2.3324
		LWVSLHVEAKSR	1	2.451	2.451								
		DATLGEVSEGR	1	2.9875	2.9875								
ENO1_HUMAN	Alpha-enolase OS=Homo sapiens GN=ENO1 PE=1 SV=2	DATNVGDEGFPANLKK DYPVSEIDFDDQWAWK EGSLIK FGANILVSJAVK FTSHGQVVDGLVFNPK GNPVVELDTSK HADLAGNSEVLVPAFNVNNGSGHAGNK DQKLMENDDSK IEELSSK IQAEVYK KLNVTQEK LMEQGTENK SFKIDYVWSEDFDDQWAWK TAPVALSK VWQDSEFELGAK VSPDADLVK	1	22.4692	22.4692								
			1	10.4426	10.4426								
			1	11.949	11.9298	1.9884							
			2	3.7893	3.7135	2.4883	5	4.2827	3.9734	3.0625	3.2811	2.1172	2.7765
			1	0.6024	0.6024	0.0376							
			1	10.1938	10.1938								
			3	3.7287	1.5621	7.6505	3	12.8125	14.8943	9.7092	11.1898	10.7259	2.523
			2	3.7893	3.7135	2.4883	3	12.8125	14.8943	9.7092	11.1898	10.7259	2.523
			1	23.8846	22.126	1.8547							
			1	6.1181	6.1181								
			1	5.7296	5.7296								
			2	22.342	21.2023	1.5988							
			1	20.5447	20.5447								
			1	21.7022	21.7022								
			3	12.769	4.486	12.214							
			4	12.6052	11.7238	1.8833							
			2	1.8483	0.8955	2.8885							
			3	24.2737	22.4347	1.6677							
ENO3_HUMAN	Beta-enolase OS=Homo sapiens GN=ENO3 PE=1 SV=4	FGANILVSJAVK HADLAGNPVLVPAFNVNNGSGHAGNK LAQSGWGVMSR SQETEDTDVVLVGLDQSK VWQDSEFELGAK	2	3.7893	3.7135	2.4883	5	4.2827	3.9734	3.0625	3.2811	2.1172	2.7765
			2	1.6274	1.6274	0.0376							
			1	10.1938	10.1938								
			3	3.7287	1.5621	7.6505	3	12.8125	14.8943	9.7092	11.1898	10.7259	2.523
			2	3.7893	3.7135	2.4883	3	12.8125	14.8943	9.7092	11.1898	10.7259	2.523
			1	23.8846	22.126	1.8547							
			1	10.1938	10.1938								
ENP1_HUMAN	Endoplasmic reticulum protein 1 OS=Homo sapiens GN=ENP1 PE=1 SV=1	ELNSADLQK	3	0.0731	0.0975	1.6362	1	0.0731	0.0731	0.0731	0.0731	0.0731	0.3975
EPOR_HUMAN	Erythropoietin receptor OS=Homo sapiens GN=EPOR PE=1 SV=1	EFLSGLDLQSK	2	8.4092	8.4092	2.7983		1	8.4092	8.4092	8.4092	8.4092	8.4092
ERF1_HUMAN	Eukaryotic peptide chain release factor subunit 1 OS=Homo sapiens GN=ERF1 PE=1 SV=3	VWVLGVAAGADFK YDESDQVTK	1	0.626	0.626			2	0.4279	0.4279	0.1566	0.1566	0.5007
ERH1_HUMAN	Enhancer of rudimentary hornless OS=Homo sapiens GN=ERH1 PE=1 SV=1	ADTQGLPK	1	1.718	1.718			1	1.718	1.718	1.718	1.718	1.718
ESY3_HUMAN	Extended synaptotagmin-3 OS=Homo sapiens GN=ESY3 PE=2 SV=2	VWVQDQK	2	0.0423	0.0423	0.9911	1	0.0423	0.0423	0.0423	0.0423	0.0423	0.0423
EVS_HUMAN	Electrocyte viral integration site 5 protein homolog OS=Homo sapiens GN=EVS PE=1 SV=2	QMALELQK	2	0.9227	0.913	1.283	1	0.9227	0.9227	0.9227	0.9227	0.9227	0.913
EWK_HUMAN	Ewing sarcoma breakpoint region 1 OS=Homo sapiens GN=EWK PE=1 SV=1	AKMREGLQK	2	0.4533	0.4533			1	0.4533	0.4533	0.4533	0.4533	0.4533
EZR1_HUMAN	Ezrin OS=Homo sapiens GN=EZR1 PE=1 SV=4	DNALMELK LFLQWK QLEFDQK	1	3.1187	3.1187		3	8.4034	6.0437	5.643	5.4078	5.3195	1.9033
			1	11.127	11.127	1.4404							
			2	0.9645	0.8038	1.4404							
F10A1_HUMAN	Hc70-interacting protein OS=Homo sapiens GN=F10A1 PE=1 SV=2	ADLFTDAK EVVESMGK LDVDEASAMK WVAALNDGELQK	2	2.0856	2.011	1.3891	4	4.6488	4.1322	2.1983	2.1695	2.1464	5.5563
			1	1.2117	1.2117								
			1	4.5042	4.5042								

		ILYLTNDNAR	1	1,3523	1,3523								
		LQVRFPSGGGAPR	1	1,0318	1,0318								
		QYWGSPVSK	3	0,9148	0,9068					1,735			
		SDTVSPR	2	0,6492	0,644					1,1973			
		SERLRK	3	1,0229	1,0208					1,0797			
		STTRPGTVYR	4	0,8604	0,8539					1,1571			
		SYTITGLSPTDVK	1	1,4466	1,4466								
		TYVSCCTEGR	2	1,2365	1,2296					1,1612			
		TYVYEQDVK	1	1,2062	1,2062								
		VDVFNALDEPHGQR	1	1,3004	1,3004								
		VFAVSHGR	2	0,8899	0,8899					1,0011			
		YEFGSPR	1	0,8653	0,8653								
		YEVSVYAK	4	1,2828	1,2469					1,2001			
		YIGYNYR	1	0,95	0,95								
FKBP3_HUMAN	FKBP3-binding protein 3 OS=Homo sapiens GN=FKBP3 PE=1 SV=1	FLEIQRSSLLAGIK	1	3,3157	3,3157								
		LEIEPWAYGK	2	3,292	3,2212		2	3,3039	3,2999	3,3038	3,2999	3,2524	1,0051
FLNA_HUMAN	Flamin-A OS=Homo sapiens GN=FLNA PE=1 SV=4	AGNMILVGVHGR	1	1,3788	1,3788							2,5616	2,5298
		AHWYPCDASK	1	0,9524	0,9524								
		AWSPGLEGVGSK	1	1,9495	1,9495								
		AWGSEFPGDAWK	1	0,9959	0,9959								
		DGSCGVAVYVQEPGEYEVYK	1	1,5003	1,5003								
		DLAEDAPVK	2	1,7257	1,2316						3,4138		
		DVIDEHDNTYVK	1	0,6063	0,6063								
		EATFERSVIAR	1	0,4714	0,4714								
		FVPMEMTIVVSK	1	0,8186	0,8186								
		OKLVDQFSGLTG	1	0,5789	0,5789								
		LDVDFSGLTG	1	1,822	1,822								
		LMLLVLSOK	2	7,8455	7,845							1,0155	
		LTVSSLQESGLK	1	3,2896	3,2896								
		LVSSDK	2	3,2896	3,2843							1,0835	
		LVSYLYLK	1	5,5256	5,5256								
		NNDNFYTK	1	6,1431	6,1431								
		SAGQGVLYYVDERNGHDEAK	2	4,8938	4,8985							1,3211	
		SPFEYVYVK	1	3,0788	3,0788								
		SPFVWVPSLGLSK	2	2,1324	2,1249							1,126	
		VEYTYEGLHSDVYTVSPPVSPFPVPTGECDSR	1	0,9143	0,9143								
		VTAGGPLESPGNMVK	1	4,2074	4,2074								
FLNB_HUMAN	Flamin-B OS=Homo sapiens GN=FLNB PE=1 SV=1	AETLVK	2	1,6539	1,6537								
		ALGALVDSCAPGLCPVWSDVMPQKPVNAR	1	3,7527	3,7527								
		DAHQVDFVGFVSK	1	5,8511	5,8511								
		DLAEDAPVK	2	1,7257	1,2316							3,4138	
		DLIDINDYSHIVTK	1	14,1455	14,1455								
		EAGAGLGLSVAIGPQSK	2	3,2295	3,0224							1,6815	
		GAGTGLGLTEVGPCAEK	1	6,2301	6,2301								
		GDYVLAK	2	2,2255	2,2244							1,0247	
		GEPTDNVVK	1	4,873	4,873								
		IEYNNDQSDGVVSK	1	4,8489	4,8489								
		LMLLVLSOK	2	7,8455	7,845							1,0155	
		LTVSSLQESGLK	1	5,2021	4,4845							2,5967	
		LVSSDK	2	3,2896	3,2843							1,0835	
		MDGYACYPVVK	1	8,1619	8,1619								
		TFEMSPFVTR	1	0,3217	0,3217								
		WQVFNWTRSR	1	12,3268	12,3268								
		VLOSFTVDSK	1	3,9312	3,9312								
		VLSDEEEDFQDIIHANNQITFTVK	1	4,5079	4,5079								
		VTEAENVPMVK	1	11,9178	11,9178								
		YMGVTVGSDPLSPR	1	7,0754	7,0754								
FLNC_HUMAN	Flamin-C OS=Homo sapiens GN=FLNC PE=1 SV=3	AFQPKLEFDGFWPELLEIEMAR	1	1,453	1,452								
		AWSPGLETVGSK	1	1,0833	1,0833								
		DAGEGLLTVLDPEQPK	1	2,3912	2,3912								
		DREIHDNRYTVK	1	1,302	1,302								
		DLAEDAPVK	2	1,7257	1,2316							3,4138	
		EAGAGLGLSVAIGPQSK	2	3,2295	3,0224							1,6815	
		GAGTGLGLTEVGPCAEK	1	6,2301	6,2301								
		LMLLVLSOK	2	7,8455	7,845							1,0155	
		LVSSDK	2	3,2896	3,2843							1,0835	
		LYAQDQCGPIDK	1	1,3495	1,3495								
		NNDNFYTK	1	6,1431	6,1431								
FRPD1_HUMAN	FERM and PDZ domain-containing protein 1 OS=Homo sapiens GN=FRPD1 PE=1 SV=1	DILTVK	2	8,4414	1,2871				8,4414	8,4414	8,4413	8,4413	1,2871
		LSCFAVYVPAEK	1	3,7852	3,7852				4	4,5007	4,7034	4,342	4,5482
		SGVNVFLQFNDYANVK	1	6,6937	6,6937					1,4326			1,348
		YLAADKQGVTCER	1	3,4101	3,4101								
FSCN1_HUMAN	Fascin OS=Homo sapiens GN=FSCN1 PE=1 SV=3	TIETAVK	3	4,1126	4,1134					1,0123			
FST_HUMAN	Follistatin OS=Homo sapiens GN=FST PE=1 SV=2	EAAASSYLYLK	1	0,3597	0,3597							0,3597	0,3597
FBTL1_HUMAN	Follistatin-related protein 1 OS=Homo sapiens GN=FBTL1 PE=1 SV=1	CLNPSFNPFFK	1	5,0951	5,0951								
		GAGTQVTVK	3	1,9871	1,9871								
		GEPTLCEQKPK	1	1,0994	1,0994							1,1442	
		GLOVDALIELSDENADWK	1	0,7245	0,7245								
		ICANVYQGR	2	1,6203	1,5134							1,1449	
		IQWLEAEPDGWFSK	1	0,7937	0,7937								
		IKWDVLSOK	1	1,4448	1,4448								
		LQRSEFLK	3	1,0575	1,0439							1,2147	
		LSRFQELK	3	0,9624	0,9624							1,0836	
FTHD_HUMAN	10-formyltetrahydrofolate dehydrogenase OS=Homo sapiens GN=FTHD1 PE=1 SV=2	ISFTEVTEVK	1	9,9878	9,9878							0,9878	0,9878
GBP1_HUMAN	Ras GTPase-activating protein-binding protein 1 OS=Homo sapiens GN=GBP1 PE=1 SV=1	SELKDFQVGVNVLRL	1	3,327	3,327							1	3,327
GP3_HUMAN	Glyceroldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GDPI PE=1 SV=3	AGLAHGLQSK	1	1,2197	1,2197								
		GALQSNVSTCAAK	4	15,9795	12,452				10	8,1122	9,4987	6,6736	7,3514
		ISNASCTNLCLAPLAK	3	10,2083	8,9707								1,9571
		LSWYVDFGYSNR	1	10,8596	15,0596								
		QASEPKK	1	1,4424	1,4424								
		TVDPGSK	1	2,2655	2,2655								
		VHNDQNGQLMTHAHATAQK	2	2,4756	1,8229							3,7575	
		VHSAPADAMPVWGVNHEK	2	13,9001	13,6124							1,3368	
		VVDLMMWQSK	3	12,4255	9,1914							2,3786	
		WSDAGAEVYVSTVDTTMEK	3	6,5647	1,9581							4,1952	
GPL1_HUMAN	Glucose-6-phosphate isomerase OS=Homo sapiens GN=GPL1 PE=1 SV=4	FAYFQQDQMSQSK	2	3,6029	3,6026							1,0189	4
		HVALLTITK	1	6,8435	6,8435								4
		TFTTQETNAETAK	1	7,7708	7,7708								
		WVYVSNIDGTHAK	1	5,8461	5,8461								
GALT3_HUMAN	Polypeptide N-acetylgalactosaminyltransferase 5 OS=Homo sapiens GN=GALT3 PE=1 SV=1	WQKGVNVDLESLR	1	9,3999	9,3999							9,3999	9,3999
GALT6_HUMAN	Polypeptide N-acetylgalactosaminyltransferase 6 OS=Homo sapiens GN=GALT6 PE=2 SV=2	NLGTNCCGLDIIAR	1	3,7026	3,7026								3,7026
GBL1_HUMAN	Guanine nucleotide-binding protein subunit beta-2-like 1 OS=Homo sapiens GN=GBL1 PE=1 SV=3	FSFNSNPNVSCGGWVK	1	9,0287	9,0287								
		YVLCMAGTGRK	2	5,0915	4,9162							1,4092	
		DMNVVPLK	2	5,2141	5,1675							3,2758	3,3724
		KFDLGGVDVFTGHMALLYR	1	0,3713	0,3713								
		MGVTFQSNM	1	2,601	2,601								
GDB1_HUMAN	Ras GDP dissociation inhibitor alpha OS=Homo sapiens GN=GDI1 PE=1 SV=2	DMNVVPLK	2	5,2141	5,1675							2,091	8
		FVSSISDLK	2	14,2713	14,2498								8
		KFDLGGVDVFTGHMALLYR	1	0,3713	0,3713								7,8502
		MTSGSDFEEMK	2	3,2363	1,43								
		NPVYGGESASITFDLYK	1	12,2498	12,2498								
		TVDTTFETTCCDQK	1	7,9514	7,9514								
		VICLSPK	1	5,034	5,034								
		VPTTEALASSLMGLFEK	1										

KIF14_HUMAN	Kinesin-like protein KIF14 OS=Homo sapiens GN=KIF14 PE=1 SV=1	NFGSVTSPVGEAKTVYWGK	1	1,4549	1,4549	1	1,4549	1,4549	1,4549	1,4549
KIF7_HUMAN	Kinesin-like protein KIF7 OS=Homo sapiens GN=KIF7 PE=1 SV=2	ELANK	1	2,3795	2,3795	1	2,3795	2,3795	2,3795	2,3795
KPYL_HUMAN	Pyruvate kinase isozymes M1/M2 OS=Homo sapiens GN=PKM2 PE=1 SV=4	AEDSDVANANLADACIMGSGEATK AGKPYVICATQMLSEMIK CQENRILDFIK GADFLVTEVGGSLGSK GDLGPIPEIK GDVWVLTGQWPPGQFNTNR GIFPVLC GSGTNEVLKIK ITLDAVMEK IVYDGSLQVK LAPITSDPTFAVAGVAFK SVETLK TATESFASGSDPDRVWALDVK	1 2 1 2 1 1 1 1 2 2 2 2	3,118 6,508 6,0545 3,4994 7,6489 1,8508 8,6049 4,1206 5,323 5,2997 5,6877 2,2709 4,5029	3,118 6,508 6,0545 3,4994 7,6489 1,8508 8,6049 4,1206 5,323 5,2997 5,6877 2,2709 4,5029	13	4,5404 4,7092 3,6102 3,9568	4,5404 4,7092 3,6102 3,9568	4,5404 4,7092 3,6102 3,9568	4,5404 4,7092 3,6102 3,9568
KPYR_HUMAN	Pyruvate kinase isozymes R/L OS=Homo sapiens GN=PKLR PE=1 SV=2	GSLGPIPEK	1	7,6489	7,6489	1	7,6489	7,6489	7,6489	7,6489
KRT34_HUMAN	Keratin, type I cuticular Ha4 OS=Homo sapiens GN=KRT34 PE=1 SV=2	ETMFLNDR	1	3,8488	3,8488	1	3,8488	3,8488	3,8488	3,8488
KRT35_HUMAN	Keratin, type I cuticular Ha5 OS=Homo sapiens GN=KRT35 PE=2 SV=4	LAADDFR SDLEAGVESLKEILLK	2 1	2,8627 26,9037	2,8627 26,9037	10,773	2	13,8932 8,5563	4,873 2,7572	2,7540 11,2037
KRT36_HUMAN	Keratin, type I cuticular Ha6 OS=Homo sapiens GN=KRT36 PE=1 SV=1	ETMFLNDR LAADDFR	1 2	3,8488 2,8627	3,8488 2,8627	10,773	2	2,3657 1,8714	1,8431 1,442	1,4406 2,8328
KRT37_HUMAN	Keratin, type I cuticular Ha7 OS=Homo sapiens GN=KRT37 PE=2 SV=3	LAADDFR	2	2,8627	2,8627	10,773	1	0,8827	0,8827	0,8827
KRT38_HUMAN	Keratin, type I cuticular Ha8 OS=Homo sapiens GN=KRT38 PE=2 SV=3	ETMFLNDR LAADDFR	1 2	3,8488 2,8627	3,8488 2,8627	10,773	2	2,389 2,389	1,891 1,891	1,891 1,891
KRT81_HUMAN	Keratin, type II cuticular Hb1 OS=Homo sapiens GN=KRT81 PE=1 SV=2	FLEQQNK	3	8,3512	8,3483	1,033	1	8,3512	8,3512	8,3512
KRT82_HUMAN	Keratin, type II cuticular Hb2 OS=Homo sapiens GN=KRT82 PE=1 SV=3	LAGLEAFQK	1	1,1525	1,1525	1	1	1,1525	1,1525	1,1525
KRT83_HUMAN	Keratin, type II cuticular Hb3 OS=Homo sapiens GN=KRT83 PE=1 SV=2	FLEQQNK	2	8,3349	8,3326	1,0467	1	8,3349	8,3349	8,3349
KRT84_HUMAN	Keratin, type II cuticular Hb4 OS=Homo sapiens GN=KRT84 PE=1 SV=1	FASFQK FLEQQNK FLEQQNK	1 3 2	1,2546 8,3512 8,3512	1,2546 8,3483 8,3483	1,033 1,033 1,033	3	6,0781 2,2009	4,481 6,1556	1,1826 13,218
KRT85_HUMAN	Keratin, type II cuticular Hb5 OS=Homo sapiens GN=KRT85 PE=1 SV=1	FLEQQNK	3	8,3512	8,3483	1,033	1	8,3512	8,3512	8,3483
KRT86_HUMAN	Keratin, type II cuticular Hb6 OS=Homo sapiens GN=KRT86 PE=1 SV=1	FLEQQNK	2	8,3349	8,3326	1,0467	1	8,3349	8,3349	8,3349
KRT88_HUMAN	Keratin, type I cuticular Ha3-I OS=Homo sapiens GN=KRT88 PE=1 SV=2	ETMFLNDR SDLEAGVESLKEILLK	1 1	3,8488 26,9037	3,8488 26,9037	10,773	2	15,3763 15,3763	10,1766 10,1766	10,1766 9,9585
KT3B8_HUMAN	Keratin, type I cuticular Ha3-II OS=Homo sapiens GN=KRT38 PE=1 SV=3	ETMFLNDR LAADDFR	1 2	3,8488 2,8627	3,8488 2,8627	10,773	2	2,3657 1,8714	1,8431 1,442	1,4406 2,8328
LA_HUMAN	Lupus La protein OS=Homo sapiens GN=SSB PE=1 SV=2	BTVMFLGELVK GSPVFAVLELSDW LTFDFNVVALSK	3 2 1	7,524 1,2186 2,1936	7,524 1,2186 2,1936	2,2934	3	2,6556 4,9689	1,0915 2,3627	2,3324 10,5724
LAMA4_HUMAN	Laminin subunit alpha-4 OS=Homo sapiens GN=LAMA4 PE=1 SV=3	AHLPLDINFR DAPSPDPAK DESENLNAR ESMTNHSAGLVEGDADR IFPTDYNHAPPELGR LAALISEEK LSLDEALDNLNWR SLSVDEELVK TLEPFLVLDGIDYNNK	1 1 1 1 1 1 1 1 3	1,0346 1,169 1,7512 1,2715 1,2075 2,4972 0,2 3,2302 3,202	1,0346 1,169 1,7512 1,2715 1,2075 2,4972 0,2 3,2302 3,202	9	1,0657 1,0721	0,9237 0,9591	0,9517 1,945	
LAMB1_HUMAN	Laminin subunit beta-1 OS=Homo sapiens GN=LAMB1 PE=1 SV=1	AADSSGAEV ELAELEPK ELSDGTEASLDNPK IEDPYSR KVDVCDSR LNVSEHDQVK NFLTQSDALDSAEAVNEVK NIGSLEFEAK SCACNPLGTPGNCDSETHGYCK TLDLDEK VESLQVFKHDSADADR YFAVQCEAFPGISTGPK YDDEPTEGIVSR	1 2 1 1 1 1 1 1 2 1 1 1 1	1,2134 2,9633 1,4329 2,7873 1,4505 1,4592 1,182 1,392 2,4156 1,0856 1,8136 1,2426 1,6448	1,2134 2,9633 1,4329 2,7873 1,4505 1,4592 1,182 1,392 2,4156 1,0856 1,8136 1,2426 1,6448	13	3,8304 3,1723	1,8368 1,6908	1,6881 2,4604	
LAMB2_HUMAN	Laminin subunit beta-2 OS=Homo sapiens GN=LAMB2 PE=1 SV=2	DIEMK	1	0,8411	0,8411	1	0	0,3889	0,3889	0,3889
LAMC1_HUMAN	Laminin subunit gamma-1 OS=Homo sapiens GN=LAMC1 PE=1 SV=3	DFNEICFR EVMDLR KQEAAMDNR LCCSINDMNCVNR LGNACSSCHSPVLSLTOCDSYR MEANLSELDK NTEAGNLQADR ODIVSISYPR SIECVYSYPR SNPQCEPQCYR SYVAISFVQGR TAEEALR TFALVTDLNVNMLK TQCCPCPCQCHQGR YDIPGQNTSDEK	1 2 1 1 1 2 2 1 1 3 1 1 1 1	1,8411 4,5031 0,9708 0,989 0,987 1,4918 1,918 1,0172 0,9871 0,9871 3,1335 1,4535 1,3832 2,1675 1,3324 1,4253	1,8411 4,5031 0,9708 0,989 0,987 1,4918 1,918 1,0172 0,9871 0,9871 3,1335 1,4535 1,3832 2,1675 1,3324 1,4253	16	1,3663 1,2957	1,242 2,096	1,1996 1,47	
LAMB2_HUMAN	Laminin subunit beta-2 OS=Homo sapiens GN=LAMB2 PE=1 SV=2	DIEMK	1	0,8411	0,8411	1	0	0,3889	0,3889	0,3889
LAMC1_HUMAN	Laminin subunit gamma-1 OS=Homo sapiens GN=LAMC1 PE=1 SV=3	DFNEICFR EVMDLR KQEAAMDNR LCCSINDMNCVNR LGNACSSCHSPVLSLTOCDSYR MEANLSELDK NTEAGNLQADR ODIVSISYPR SIECVYSYPR SNPQCEPQCYR SYVAISFVQGR TAEEALR TFALVTDLNVNMLK TQCCPCPCQCHQGR YDIPGQNTSDEK	1 2 1 1 1 2 2 1 1 3 1 1 1 1	1,8411 4,5031 0,9708 0,989 0,987 1,4918 1,918 1,0172 0,9871 0,9871 3,1335 1,4535 1,3832 2,1675 1,3324 1,4253	1,8411 4,5031 0,9708 0,989 0,987 1,4918 1,918 1,0172 0,9871 0,9871 3,1335 1,4535 1,3832 2,1675 1,3324 1,4253	16	1,3663 1,2957	1,242 2,096	1,1996 1,47	
LDHA_HUMAN	L-lactate dehydrogenase A-like isoform OS=Homo sapiens GN=LDHA PE=2 SV=1	LDHAGNSAR	2	10,8327	10,8327	1,501	1	10,8327	10,8327	10,8327
LDHB_HUMAN	L-lactate dehydrogenase A chain OS=Homo sapiens GN=LDHA PE=2 SV=1	LDHAGNSAR	2	10,8327	10,8327	1,501	1	10,8327	10,8327	10,8327
LDHC_HUMAN	L-lactate dehydrogenase B chain OS=Homo sapiens GN=LDHB PE=1 SV=2	DLDELADVDEK DOLVNLK DGLYKKEQITQNK DYNVANSK GLYRKDDFLVLPQVGNGSDLW	6 3 1 1 1	4,6385 3,9634 1,7445 3,4468 2,4405	4,6385 3,9634 1,7445 3,4468 2,4405	9	4,6761 5,0027	4,0917 4,5623	4,1207 7,839	
LDHB_HUMAN	L-lactate dehydrogenase B chain OS=Homo sapiens GN=LDHB PE=1 SV=2	DLDELADVDEK DOLVNLK DGLYKKEQITQNK DYNVANSK GLYRKDDFLVLPQVGNGSDLW	6 3 1 1 1	4,6385 3,9634 1,7445 3,4468 2,4405	4,6385 3,9634 1,7445 3,4468 2,4405	9	4,6761 5,0027	4,0917 4,5623	4,1207 7,839	
LDHC_HUMAN	L-lactate dehydrogenase C chain OS=Homo sapiens GN=LDHC PE=2 SV=4	LDHAGNSAR	2	10,8327	10,8327	1,501	1	10,8327	10,8327	10,8327
LEGI1_HUMAN	Galectin-1 OS=Homo sapiens GN=LEGI1 PE=1 SV=2	DGAMVGTQR DNLHLNIFNR FNHGDANTVNSK GEPADPK LNENAYNMAQDSFK SFWNLQK	3 3 4 1 8 4	9,1414 10,1878 6,7832 2,2722 5,6666 7,1352	9,1414 10,1878 6,7832 2,2722 5,6666 7,1352	6	6,8336 6,5442	6,4092 6,2545	5,1987 1,598	
LEGI3_HUMAN	Galectin-3 OS=Homo sapiens GN=LEGI3 PE=1 SV=4	DGAMVGTQR DNLHLNIFNR FNHGDANTVNSK GEPADPK LNENAYNMAQDSFK SFWNLQK	3 3 4 1 8 4	9,1414 10,1878 6,7832 2,2722 5,6666 7,1352	9,1414 10,1878 6,7832 2,2722 5,6666 7,1352	6	6,8336 6,5442	6,4092 6,2545	5,1987 1,598	
LEBP_HUMAN	Galectin-3-binding protein OS=Homo sapiens GN=LEBP PE=1 SV=1	MULTISTRANAK ELSEALQDFSOR GGWTVCDNWDVDASVCCR	1 1 1	1,1992 1,1641 0,7377	1,1992 1,1641 0,7377	7	2,2314 2,0258	0,7938 0,7352	0,7062 4,2412	
LEIM1_HUMAN	Lepimannin OS=Homo sapiens GN=LEIM1 PE=1 SV=1	GLARWFK LTYAETVSK	1 1	3,8884 1,9979	3,8884 1,9979	2	2,9322 2,9322	2,7793 2,7793	2,7793 1,595	
LELI1_HUMAN	Lactoylglutathione lyase OS=Homo sapiens GN=LELI1 PE=1 SV=4	GLARWFK LTYAETVSK	1 1	3,8884 1,9979	3,8884 1,9979	2	2,9322 2,9322	2,7793 2,7793	2,7793 1,595	
LEMI1_HUMAN	LIM and calponin homology domains-containing protein 1 OS=Homo sapiens GN=LEMI1 PE=1 SV=4	SISLSPFR BLADLQFK LTYAETVSK	1 1 1	7,3714 3,8884 1,9979	7,3714 3,8884 1,9979	1	0,7314 2,9322	0,7314 2,7793	0,7314 1,595	
LEMI2_HUMAN	LIM and calponin homology domains-containing protein 2 OS=Homo sapiens GN=LEMI2 PE=1 SV=4	SISLSPFR BLADLQFK LTYAETVSK	1 1 1	7,3714 3,8884 1,9979	7,3714 3,8884 1,9979	1	0,7314 2,9322	0,7314 2,7793	0,7314 1,595	
LEMI3_HUMAN	LIM and calponin homology domains-containing protein 3 OS=Homo sapiens GN=LEMI3 PE=1 SV=4	SISLSPFR BLADLQFK LTYAETVSK	1 1 1	7,3714 3,8884 1,9979	7,3714 3,8884 1,9979	1	0,7314 2,9322	0,7314 2,7793	0,7314 1,595	
LEMI4_HUMAN	Lectin-like A4 hydrolase OS=Homo sapiens GN=LEMI4 PE=1 SV=2	GLARWFK LTYAETVSK	1 1	3,8884 1,9979	3,8884 1,9979	2	2,9322 2,9322	2,7793 2,7793	2,7793 1,595	
LEMI5_HUMAN	Lamin-A/C OS=Homo sapiens GN=LEMI5 PE=1 SV=1	ANFAEAGDAR ACQVTVWAGAGATAPSPDLWVK AGNVTGCGNSLR ELQEQLNR DSLQKASLQDK MOQDEYELDELQK TLEGLHRL	1 1 1 3 3 2	2,4341 4,7368 10,2158 3,1236 3,9811 4,0289 8,5425	2,4341 4,7368 10,2158 3,1236 3,9811 4,0289 8,5425	7	5,0087 4,1155	3,057 1,8644	1,7803 4,4469	
LOX1_HUMAN	Lysyl oxidase homologue 2 OS=Homo sapiens GN=LOX1 PE=1 SV=1	LGSGSPHNEICDENK	1	1,7128	1,7128	1	1	1,7128	1,7128	1,7128
LRCC5_HUMAN	Leucine-rich repeat-containing protein 59 OS=Homo sapiens GN=LRCC5 PE=1 SV=1	IIBSNK LVNHLHLLNK LVLPVFAFLK	1 1 1	9,7102 5,6127 10,2383	9,7102 5,6127 10,2383	11	0,58	0,5799	0,5191	0,5264 0,4974 1,6473
LTBP1_HUMAN	Latent-transforming growth factor beta-binding protein 1 OS=Homo sapiens GN=LTBP1 PE=1 SV=3	ASLGDHCIDRELEK CQYDQRVR CVDDECTVHLCDSGR DQEDDEGHR EADPGDSVYQGLPVQK EPEVALTFR GVFWGSSSEAGKQVNDLQFGDEIK HPPEASVQVSR MTCVNDKLNAR QEDCGTVSTWGNK YTCVQYGR	2 1 2 1 1 1 1 2 2 2 1	6,6535 1,2713 2,7874 0,5965 1,6222 2,2796 1,6446 1,6212 2,5481 2,6449 0,282	6,6535 1,2713 2,7874 0,5965 1,6222 2,2796 1,6446 1,6212 2,5481 2,6449 0,282	11	0,58	0,5799	0,5191	0,5264 0,4974 1,6473
LTBP2_HUMAN	Latent-transforming growth factor beta-binding protein 2 OS=Homo sapiens GN=LTBP2 PE=1 SV=2	ASLGDHCIDRELEK CQYDQRVR CVDDECTVHLCDSGR DQEDDEGHR EADPGDSVYQGLPVQK EPEVALTFR GVFWGSSSEAGKQVNDLQFGDEIK HPPEASVQVSR MTCVNDKLNAR QEDCGTVSTWGNK YTCVQYGR	2 1 2 1 1 1 1 2 2 2 1	6,6535 1,2713 2,7874 0,5965 1,6222 2,2796 1,6446 1,6212 2,5481 2,6449 0,282	6,6535 1,2713 2,7874 0,5965 1,6222 2,2796 1,6446 1,6212 2,5481 2,6449 0,282	13	2,0947 2,183	1,9198 1,9424	1,8849 1,8196	
LTBP4_HUMAN	Latent-transforming growth factor beta-binding protein 4 OS=Homo sapiens GN=LTBP4 PE=1 SV=2	ASLGDHCIDRELEK CQYDQRVR CVDDECTVHLCDSGR DQEDDEGHR EADPGDSVYQGLPVQK EPEVALTFR GVFWGSSSEAGKQVNDLQFGDEIK HPPEASVQVSR MTCVNDKLNAR QEDCGTVSTWGNK YTCVQYGR	2 1 2 1 1 1 1 2 2 2 1	6,6535 1,2713 2,7874 0,5965 1,6222 2,2796 1,6446 1,6212 2,5481 2,6449 0,282	6,6535 1,2713 2,7874 0,5965 1,6222 2,2796 1,6446 1,6212 2,5481 2,6449 0,282	3	0,023	0,023	3,1554 3,1554 3,1554	
LUM_HUMAN	Lumican OS=Homo sapiens GN=LUM PE=1 SV=2	FNALQYR ISNPFYFK LKEDSAHPK LPSGLVSLTYLDANK NPTVRALENHYLVLEK EVLVDLSDWAK	1 2 2 2 1 2	1,048 1,269 2,0144 4,4841 4,201 2,1648	1,048 1,269 2,0144 4,4841 4,201 2,1648	6	0,6922 0,6281	0,4427 0,4692	0,4156 2,8938	
LYAR_HUMAN	Cell growth-regulating nuclear protein OS=Homo sapiens GN=LYAR PE=1 SV=2	SEELLVFVNF	1	1,1329	1,1329	1	1	1,1329	1,1329	1,1329
LYCE_HUMAN	Lysine C OS=Homo sapiens GN=LYC PE=1 SV=1	STYQTSQR	1	1,3372	1,3372	1	1	1,3372	1,3372	1,3372
MATA1_HUMAN	Mannose 6-phosphorylase 1,2-alpha-mannosidase IA OS=Homo sapiens GN=MATA1 PE=1 SV=3	SEELLVFVNF	1	1,1329	1,1329	1	1	1,1329	1,1329	1,1329
MATP1_HUMAN	Microtubule-associated protein 1A OS=Homo sapiens GN=MATP1 PE=1 SV=5	AMDLLEK	1	0,9138	0,9138	1	1	0,9138	0,9138	0,9138
MATP2_HUMAN	Microtubule-associated protein 1B OS=Homo sapiens GN=MATP2 PE=1 SV=4	AMDLLEK	1	0,9138	0,9138	1	1	0,9138	0,9138	0,9138
MARCKS_HUMAN	Myristoylated alanine-rich C-kinase substrate OS=Homo sapiens GN=MARCKS PE=1 SV=4	ELDANGASPAADKEPAAGGAASPAAEK VDGSPAAASGAK	1 1	6,0917 0,6441	6,0917 0,6441	2	6,3179 6,3179	6,3179 6,3179	6,3179 6,3179	
MASP1_HUMAN	Mannan-binding lectin serine protease 1 OS=Homo sapiens GN=MASP1 PE=1 SV=3	VGVNPNVGVGVYVVK	2	1,069	1,069	1	1	1,069	1,069	1,069
MATR3_HUMAN	Matrin-3 OS=Homo sapiens GN=MATR3 PE=1 SV=2	GNVQVAVVGVYVVK	2	1,069	1,069	1	1	1,069	1,069	1,069
MDHC_HUMAN	Malate dehydrogenase, cytoplasmic OS=Homo sapiens GN=MDHC PE=1 SV=4	MIWVGNHSSVYDPAVNAK VYVGRRNKMLDKSK	1 2	4,4273 2,1836	4,4273 2,1836	2	3,3054 3,3054	3,1092 3,1092	3,1092 3,1092	
MDHM_HUMAN	Malate dehydrogenase, mitochondrial OS=Homo sapiens GN=MDHM PE=1 SV=2	ANTVLEK	2	1,027	1,0995	1,054	7	4,6563 4,9935	4,1828 4,1642	4,195 1,569

		FVLSVDMANGK	1	3,6076	3,6076				
		GLHSPFPLQK	2	6,721	4,0133	4,769			
		LTLYDAHTPGVAAALSHEIK	1	2,3618	2,3618				
		SOETCYTFYSPLLLGK	2	6,5515	6,0925	1,7286			
		TIPLUQCTPK	1	2,8884	2,8884				
		VAVLAGSGGQPLSLLLK	2	6,66	6,4554	1,4263			
MFGM_HUMAN	Lactadherin OS=Homo sapiens GN=MFG6B PE=1 SV=2	EVFIITQDAR	1	0,4844	0,4844				
		NLEITFLAR	1	0,3929	0,3929				
		VFYIYVGLIK	1	2,085	2,085		2,085	2,085	2,085
MCN_HUMAN	Protein mcn3 nashi homolog OS=Homo sapiens GN=MCAGN PE=1 SV=1	SCSCLFDQFGLIK	1	1,2299	1,2299		1,2299	1,2299	1,2299
MNP_HUMAN	Multiple inositol polyphosphate phosphatase 1 OS=Homo sapiens GN=MNMP1 PE=1 SV=1	ISLQWIK	1	3,8209	3,8209				
MROB_HUMAN	Mitogen-activated protein kinase 9 OS=Homo sapiens GN=MMPK9 PE=1 SV=2	ATSNVFMFDSQDFGPK	1	1,2121	1,2121		1,8847	1,8847	1,8868
		QIRVVFTR	1	1,6683	1,6683				1,8698
ML13_HUMAN	Histone lysine N-methyltransferase ML13 OS=Homo sapiens GN=MLL3 PE=1 SV=3	LEEQNSK	1	15,9521	15,9521		15,9521	15,9521	15,9521
MMP1_HUMAN	Interstitial collagenase OS=Homo sapiens GN=MMP1 PE=1 SV=3	ADVDHAEK	1	0,7893	0,7893		2	1,6314	1,385
		IRWVTPDGR	1	2,2925	2,2925				1,385
MMP2_HUMAN	72 kDa type IV collagenase OS=Homo sapiens GN=MMP2 PE=1 SV=2	AFQWVSDVTLR	2	2,929	2,8978	1,23	19	2,0435	2,2555
		1,8284	1,8284						1,8956
		1,42107	1,414	2,0128					
		1,5124	1,5124						
		1,8371	1,789	1,5365					
		3,21789	2,0546	1,5116					
		1,0336	0,0336						
		1,0336	1,9499	1,1979					
		1,1293	1,1293						
		1,0596	0,5599						
		1,3443	1,3443						
		1,5943	1,5943						
		1,4984	1,4984						
		2,1568	1,5284	1,5186					
		2,0362	1,9498	1,4588					
		3,11791	3,1377	2,163					
		1,3284	2,2824						
		1,9838	1,9838						
		2,10878	1,0533	1,4338					
MMP3_HUMAN	Stromelysin-1 OS=Homo sapiens GN=MMP3 PE=1 SV=2	GSDISNNVCK	1	1,0915	1,0915		1	1,0915	1,0915
MIRN1_HUMAN	MicroRNA-1 OS=Homo sapiens GN=MIRN1 PE=1 SV=3	1, ETSFLA	1	11,1539	5,1936		7	6,3286	6,3286
		1, GTFPEFKQ	1	10,0762	10,0762				3,3187
		1, IGAKDKMTINCK	1	18,1458	18,1458				4,4066
		1, LSPYVLLNGVYVPGGK	1	0,7621	0,7621				
		1, LVEENAPYFSK	1	5,1905	5,1905				
		1, MTCQVWQAK	1	4,7198	4,7198				
		1, YNVAQWAK	1	0,252	0,252				
MOES_HUMAN	Moesin OS=Homo sapiens GN=MSN PE=1 SV=3	AELLEDGR	2	10,8904	10,7535	1,2193	10	5,0704	6,2061
		1, 19796	1,9796						3,638
		2, 7464	5,9179	1,5001					4,7127
		2, 4339	4,266	1,5438					
		2, 8,2137	8,1648	1,1672					
		3, 7,78	6,648	1,984					
		1, 11,127	11,127						
		2, 4,9645	4,8038	1,4404					
		1, 0,1463	0,1463						
		1, 1,4328	1,4328						
MPB2_HUMAN	Microtubule-associated proteins 1A1B light chain 3 beta 2 OS=Homo sapiens GN=MAPLC3B2 PE=2 SV=1	ILVDPHNNSELK	1	2,2142	2,2142		1	2,2142	2,2142
MTA_HUMAN	Metallothionein-1A OS=Homo sapiens GN=MTA PE=1 SV=1	CAGDQCK	2	0,9959	0,9959	1,0015	1	0,9959	0,9959
MT1E_HUMAN	Metallothionein-1E OS=Homo sapiens GN=MT1E PE=1 SV=1	SCSCSCPQCAK	2	7,3272	7,0904	4,398	1	7,3272	7,3272
MT1G_HUMAN	Metallothionein-1G OS=Homo sapiens GN=MT1G PE=1 SV=2	CAGDQCK	1	0,8072	0,8072		2	7,915	6,893
		SCSCSCPQCAK	2	6,2699	5,999	2,0106	2	7,155	8,439
MT1H_HUMAN	Metallothionein-1H OS=Homo sapiens GN=MT1H PE=1 SV=1	CAGDQCK	2	0,9959	0,9959	1,0015	1	0,9959	0,9959
MT1M_HUMAN	Metallothionein-1M OS=Homo sapiens GN=MT1M PE=2 SV=2	SCSCSCPQCAK	2	7,3272	7,0904	4,398	1	7,3272	7,3272
MT1X_HUMAN	Metallothionein-1X OS=Homo sapiens GN=MT1X PE=1 SV=1	CAGDQCK	1	0,1049	0,1049		2	6,7621	6,864
		SCSCSCPQCAK	2	5,4795	5,4795				6,064
MT2_HUMAN	Metallothionein-2 OS=Homo sapiens GN=MT2 PE=1 SV=1	CAGDQCK	2	0,9959	0,9959	1,0015	2	7,7116	7,7116
		SCSCSCPQCAK	2	7,3272	7,0904	4,398	1	7,02	7,702
MUC16_HUMAN	Cell surface glycoprotein MUC16 OS=Homo sapiens GN=MCAM PE=1 SV=2	CLADGNPFHSISK	1	0,308	0,308		4	6,6191	6,6191
		EDDKHAFIEVLNVR	1	10,7838	10,7838				3,6509
		EYVVFVYPTK	1	5,3053	5,3053				3,6509
		GPVLGLLICK	1	10,1291	10,1291				3,6509
MYP_HUMAN	Major vault protein OS=Homo sapiens GN=MYP PE=1 SV=4	DTPRQLAIPNLIK	1	37,4533	37,4533		1	37,4533	37,4533
MY18_HUMAN	Myosin-10 OS=Homo sapiens GN=MY10 PE=1 SV=3	TGLEEEDELQATEAK	1	6,0551	6,0551		1	6,0551	6,0551
MY11_HUMAN	Myosin-11 OS=Homo sapiens GN=MY11 PE=1 SV=3	DLEGELEAK	4	4,4979	4,4979	4	5	5,1765	5,1765
		KEEQLQAALR	1	6,2104	6,2104				5,0817
		3, 3,8427	3,8427						5,0817
		1, 0,6551	0,6551						1,2508
MY14_HUMAN	Myosin-14 OS=Homo sapiens GN=MY14 PE=1 SV=1	TGLEEEDELQATEAK	1	0,8111	0,8111		2,3501	3	3,4447
		KEEQLQAALR	2	6,2104	6,2104				2,6288
		3, 3,8427	3,8427						1,6429
MY19_HUMAN	Myosin-9 OS=Homo sapiens GN=MY19 PE=1 SV=4	DLEGELEAK	4	4,4979	4,4979	14	3,8712	3,8802	2,7502
		EGDQFNEAK	2	1,8111	1,1524	2,3501			2,6117
		1, 2,127	2,127						2,525
		1, 1,0337	1,0337						2,6117
		3, 7,0888	6,618	1,572					
		1, 6,2104	6,2104						
		1, 2,9468	2,9468						
		1, 0,9922	0,9922						
		1, 2,1208	2,1208						
		1, 1,8656	1,8656						
		1, 3,9427	3,9427						
		0							
		1, 6,0551	6,0551						
		1, 4,5542	4,5542						
MYL6_HUMAN	Myosin light polypeptide 6 OS=Homo sapiens GN=ML6 PE=1 SV=2	HVLYLQGR	1	3,743	3,743		2	4,3501	4,3501
		VLQHEELQAK	1	4,529	4,529				4,3118
MYPT1_HUMAN	Protein phosphatase 1 regulatory subunit 12A OS=Homo sapiens GN=PPP1R12A PE=1 SV=1	LVNLDGMELINIK	1	0,7194	0,7194		1	0,7194	0,7194
NAAMPT_HUMAN	Nicotinamide phosphoribosyltransferase OS=Homo sapiens GN=NAAMPT PE=1 SV=1	DPVPGYPRNADSHWIK	1	3,2027	3,2027				0,7194
		GWNYLEK	1	1,1923	1,1923				1,8077
		1, 2,577	2,577						
		1, 0,0799	0,0799						
		3, 4,3523	0,7314	27,3486					
NBL1_HUMAN	Neuroblastoma suppressor of tumorigenicity 1 OS=Homo sapiens GN=NBL1 PE=1 SV=1	YLTEISGDELVEK	1	0,9521	0,9521				0,7387
NDK3_HUMAN	Platane nucleoside diphosphate kinase OS=Homo sapiens GN=NME2P1 PE=5 SV=1	LHSCSGQDK	1	0,7387	0,7387				0,7387
		DRPFPLGLK	1	7,051	7,051		3	4,6828	4,0538
		VALGETSNDSPPTR	1	3,7863	3,7863				4,8007
		YNNQSPVAVWVEGLNFK	3	3,1406	3,0855	1,2659			3,8347
NDKA_HUMAN	Nucleoside diphosphate kinase A OS=Homo sapiens GN=NME1 PE=1 SV=1	GLVSEIK	2	4,5287	4,2487	1,6684	5	3,7993	3,8922
		1, 4,1858	4,1858						3,7871
		2, 3,7201	3,684	1,2186					
		1, 3,7863	3,7863						
		1, 2,7559	2,7559						
NDKB_HUMAN	Nucleoside diphosphate kinase B OS=Homo sapiens GN=NME2 PE=1 SV=1	DRPFPLGLK	1	7,051	7,051		6	4,5405	4,189
		1, 4,5287	4,2487	1,6684					4,3999
		1, 4,1858	4,1858						4,0415
		1, 3,7863	3,7863						3,9513
		3, 3,1406	3,0855	1,2659					1,3504
NDU12_HUMAN	NADH dehydrogenase (ubiquinone) flavoprotein 2, mitochondrial OS=Homo sapiens GN=NDUFV2 PE=1 SV=2	DELEDLKL	1	0,7395	0,7395		1	0,7395	0,7395
NEDD8_HUMAN	NEDD8 OS=Homo sapiens GN=NEDD8 PE=1 SV=1	ELIEMFDIKVR	1	0,2704	0,2704				0,2704
NEL1_HUMAN	Protein kinase C-binding protein NEL1 OS=Homo sapiens GN=NEL1 PE=2 SV=3	CRGDP	1	0,6039	0,6039				0,6039
NEL4_HUMAN	Neurospine, mitochondrial OS=Homo sapiens GN=NLN PE=1 SV=1	ALGLAFDDFDSLEK	1	5,8565	5,8565				5,8565
NEM_HUMAN	Neurofilament heavy polypeptide OS=Homo sapiens GN=NEMF PE=1 SV=4	EYDGLLWIK	4	8,7829	8,7822	0,752	1	8,7829	8,7829
NEL_HUMAN	Neurofilament light polypeptide OS=Homo sapiens GN=NEML PE=1 SV=2	FYDGLLWIK	4	8,7829	8,7822	0,752	1	8,7829	8,7829
NEM_HUMAN	Neurofilament medium polypeptide OS=Homo sapiens GN=NEMF PE=1 SV=4	EYDGLLWIK	4	8,7829	8,7822	0,752	1	8,7829	8,7829
NBL1_HUMAN	Nban-like protein 1 OS=Homo sapiens GN=FAM128B PE=1 SV=2	EVTDMNLVINGDGGK	1	3,0596	3,0596		2	1,8626	1,8626
		QWISSDQAVWVYEDAK	1	0,2655	0,2655				0,9013
NID1_HUMAN	Nidogen-1 OS=Homo sapiens GN=NID1 PE=1 SV=3	EDLSPSISR	1	1,1628	1,1628		5	7,0462	7,0462
		GNLYVTDWIK	1	0,6399	0,6399				2,7239
		1, 6,2175	6,2175						2,7239
		1, 25,9959	25,9959						
		1, 1,2545	1,2545						
NID2_HUMAN	Nidogen-2 OS=Homo sapiens GN=NID2 PE=1 SV=2	EDTSPVGLAAR	1	0,3952	0,3952		4	0,7907	0,7907
		ELVHYSDIVTSTSR	1	0,8863	0				

Table with 13 columns: Gene Name, Description, Species, Protein ID, RefSeq ID, UniProt ID, Pfam ID, InterPro ID, PROSITE ID, and a final numerical value. The table lists various genes and their protein products, such as PRPH1_HUMAN, PRDX1_HUMAN, PRDX2_HUMAN, etc.

TGM2_HUMAN	Protein glutamine gamma-glutamyltransferase 2 OS=Homo sapiens GN=TGM2 PE=1 SV=2	NEFGGIQGG	1	2.8884	2.8884	2	2.7146	2.7146	2.7108	2.7108	2.7108	1.0779
THO_HUMAN	Thioredoxin OS=Homo sapiens GN=TXN PE=1 SV=3	YVWLVNLEPSEK	1	2.5708	2.5708							5.508
THOM_HUMAN	Thioredoxin mitochondrial OS=Homo sapiens GN=TXN2 PE=1 SV=2	ISFSLDMLQEK	2	5.5429	5.508	1.1724	1	5.5429	5.5429	5.5429	5.5429	5.508
TICN1_HUMAN	Testican-1 OS=Homo sapiens GN=SPOCK1 PE=1 SV=1	VVNSETHPPVDFHAWGGQPK	1	2.1244	2.1444			2.1244	2.1444	2.1444	2.1444	2.736
TICN3_HUMAN	Testican-3 OS=Homo sapiens GN=SPOCK3 PE=1 SV=2	DSLGMFMNR	2	4.0696	4.0349	1.2036	5	2.0877	2.8902	2.5548	2.7635	1.4418
TIMP1_HUMAN	Metalloproteinase inhibitor 1 OS=Homo sapiens GN=TIMP1 PE=1 SV=1	LSLNNEWYCYCPGPKPCPCNEMNR	2	2.6092	2.5356	2.5663						2.1244
TIMP2_HUMAN	Metalloproteinase inhibitor 2 OS=Homo sapiens GN=TIMP2 PE=1 SV=2	BLATLGGSPKPCPCPKR	0	0	0							1.6657
TKT_HUMAN	Transketolase OS=Homo sapiens GN=TKT PE=1 SV=3	VVTVGQYDTALCVSR	1	1.6657	1.6657							1.4632
TLN1_HUMAN	Talin-1 OS=Homo sapiens GN=TLN1 PE=1 SV=3	DSLGMFMNR	1	4.8988	4.9988			2.0345	2.2127	1.963	2.1472	1.4632
TLN2_HUMAN	Talin-2 OS=Homo sapiens GN=TLN2 PE=1 SV=4	FVDSGDYGNPKR	1	0.6399	0.6399	1.2583						1.1692
TNPO3_HUMAN	Tumor necrosis factor 3 OS=Homo sapiens GN=TNPO3 PE=1 SV=2	EYVLDGK	2	2.6833	2.6833	1.0058						1.2856
TP1_HUMAN	Topoisomerase 1 OS=Homo sapiens GN=TP1 PE=1 SV=2	SCDSGMMYR	3	1.0816	1.0531	1.5092						1.4837
TP1M1_HUMAN	Topoisomerase alpha-1 chain OS=Homo sapiens GN=TP1M1 PE=1 SV=2	AVELAANTK	1	0.075	0.075	7	4.0656	4.3231	1.9938	2.4597		1.8356
TP1M2_HUMAN	Topoisomerase beta chain OS=Homo sapiens GN=TP1M2 PE=1 SV=1	LGSDPAPLQHMMDYQK	1	5.8066	5.8066							1.0005
TP1M3_HUMAN	Topoisomerase alpha-3 chain OS=Homo sapiens GN=TP1M3 PE=1 SV=1	NMAEQIQEISQIQK	2	5.1866	5.1821	1.0005						2.0837
TP1M4_HUMAN	Topoisomerase alpha-4 chain OS=Homo sapiens GN=TP1M4 PE=1 SV=3	KNFTSIEIK	1	3.7861	3.7861							1.8356
TP38_HUMAN	Putative triosephosphate isomerase-like protein LDC2M016 OS=Homo sapiens PE=1 SV=2	QAFDTAVTSSLQGLGAACGMAYTK	1	3.3397	3.3397							17.1538
TP53_HUMAN	Tumor protein p53 OS=Homo sapiens GN=TP53 PE=1 SV=2	TSRIPNATYNNESFGQSQAK	2	6.2922	6.2922							1.4837
TPS1_HUMAN	Triosephosphate isomerase OS=Homo sapiens GN=TP1 PE=1 SV=2	VEEEDLSQALAK	1	5.1483	5.1483			0.1243	0.1243	0.1243	0.1243	0.1243
TPS2_HUMAN	Triosephosphate isomerase 2 OS=Homo sapiens GN=TP2 PE=1 SV=2	ELASQPVDFLFGQSLKPFVDFDIAK	2	6.8643	6.8233	1.4787						6.0523
TPS3_HUMAN	Triosephosphate isomerase 3 OS=Homo sapiens GN=TP3 PE=1 SV=2	IFVGGSELDK	1	14.5903	14.5903							5.8113
TPS4_HUMAN	Triosephosphate isomerase 4 OS=Homo sapiens GN=TP4 PE=1 SV=2	IWAQNCYIK	1	9.3287	9.3287							1.9968
TPS5_HUMAN	Triosephosphate isomerase 5 OS=Homo sapiens GN=TP5 PE=1 SV=2	IYQSGVTATCK	1	11.2529	11.2529							1.9668
TPS6_HUMAN	Triosephosphate isomerase 6 OS=Homo sapiens GN=TP6 PE=1 SV=2	ORLCELKELNAK	3	5.4617	5.4607	2.1408						1.5484
TPS7_HUMAN	Triosephosphate isomerase 7 OS=Homo sapiens GN=TP7 PE=1 SV=2	TATPQADEHEIK	3	5.2123	5.2327	7.8017						1.9668
TPS8_HUMAN	Triosephosphate isomerase 8 OS=Homo sapiens GN=TP8 PE=1 SV=2	VTVGTAFTGSPQAIK	3	7.4178	6.9871	1.6834						1.5484
TPS9_HUMAN	Triosephosphate isomerase 9 OS=Homo sapiens GN=TP9 PE=1 SV=2	VFQGIK	1	3.9174	3.9174							1.9668
TPS10_HUMAN	Triosephosphate isomerase 10 OS=Homo sapiens GN=TP10 PE=1 SV=2	VLALEPVWAGTIK	3	3.8993	9.2127	1.2789						1.9968
TPS11_HUMAN	Triosephosphate isomerase 11 OS=Homo sapiens GN=TP11 PE=1 SV=2	IACHT	1	1.0178	1.0178			2.4676	2.4676	1.9968	1.9968	2.5936
TPS12_HUMAN	Triosephosphate isomerase 12 OS=Homo sapiens GN=TP12 PE=1 SV=2	VFQGIK	1	3.9174	3.9174							1.9668
TPS13_HUMAN	Triosephosphate isomerase 13 OS=Homo sapiens GN=TP13 PE=1 SV=2	IQLVEELLR	1	5.8299	5.8299			6.0121	7.4121	6.1886	6.9502	6.9489
TPS14_HUMAN	Triosephosphate isomerase 14 OS=Homo sapiens GN=TP14 PE=1 SV=2	LATALQK	1	4.1317	4.1317							1.4218
TPS15_HUMAN	Triosephosphate isomerase 15 OS=Homo sapiens GN=TP15 PE=1 SV=2	MEDQIQK	2	8.8449	9.8413	1.039						1.2828
TPS16_HUMAN	Triosephosphate isomerase 16 OS=Homo sapiens GN=TP16 PE=1 SV=2	IQLVEELLR	1	5.8299	5.8299			4.5166	4.5166	4.4218	4.4218	4.4218
TPS17_HUMAN	Triosephosphate isomerase 17 OS=Homo sapiens GN=TP17 PE=1 SV=2	LATALQK	1	4.1317	4.1317							1.4218
TPS18_HUMAN	Triosephosphate isomerase 18 OS=Homo sapiens GN=TP18 PE=1 SV=2	MELQEMQK	1	3.9212	3.9212			6.0121	7.4121	6.1886	6.9502	6.9489
TPS19_HUMAN	Triosephosphate isomerase 19 OS=Homo sapiens GN=TP19 PE=1 SV=2	LATALQK	1	4.1317	4.1317							1.4218
TPS20_HUMAN	Triosephosphate isomerase 20 OS=Homo sapiens GN=TP20 PE=1 SV=2	MELQEMQK	2	8.8449	9.8413	1.039						1.2828
TPS21_HUMAN	Triosephosphate isomerase 21 OS=Homo sapiens GN=TP21 PE=1 SV=2	MEVSELK	2	1.41	0.5601	9.2684	9	9.8449	9.8449	9.8448	9.8448	9.8413
TPS22_HUMAN	Triosephosphate isomerase 22 OS=Homo sapiens GN=TP22 PE=1 SV=2	EENYGLHETLLEMLICI	1	4.158	4.158			4.2096	3.8984	3.794	3.9899	2.6784
TPS23_HUMAN	Triosephosphate isomerase 23 OS=Homo sapiens GN=TP23 PE=1 SV=2	EKAEGVVALNR	1	4.5825	4.5825							1.6772
TPS24_HUMAN	Triosephosphate isomerase 24 OS=Homo sapiens GN=TP24 PE=1 SV=2	IQLVEELLR	1	5.8299	5.8299							1.4218
TPS25_HUMAN	Triosephosphate isomerase 25 OS=Homo sapiens GN=TP25 PE=1 SV=2	KDVALDQDQDEAFDR	1	7.5293	7.5293							1.4218
TPS26_HUMAN	Triosephosphate isomerase 26 OS=Homo sapiens GN=TP26 PE=1 SV=2	LATALQK	1	4.1317	4.1317							1.4218
TPS27_HUMAN	Triosephosphate isomerase 27 OS=Homo sapiens GN=TP27 PE=1 SV=2	MEDQIQK	3	3.9174	3.9174							1.4218
TPS28_HUMAN	Triosephosphate isomerase 28 OS=Homo sapiens GN=TP28 PE=1 SV=2	TIDQLEK	1	2.4671	2.4671							1.4218
TPS29_HUMAN	Triosephosphate isomerase 29 OS=Homo sapiens GN=TP29 PE=1 SV=2	VKPFMTAQGIK	1	5.1499	5.1499			5.1499	5.1499	5.1499	5.1499	5.1499
TPS30_HUMAN	Triosephosphate isomerase 30 OS=Homo sapiens GN=TP30 PE=1 SV=2	OSPVDYKQK	1	0.1734	0.1734			0.1734	0.1734	0.1734	0.1734	0.1734
TRAF3_HUMAN	Tumor necrosis factor 3 OS=Homo sapiens GN=TRAF3 PE=1 SV=2	SDVAVK	2	2.2833	2.0441	1.9694	1	2.2833	2.2833	2.2833	2.2833	2.0441
TRAF4_HUMAN	Tumor necrosis factor 4 OS=Homo sapiens GN=TRAF4 PE=1 SV=2	CGVPLAENYK	1	0.8108	0.8108			0.8108	0.8108	0.8108	0.8108	0.8108
TRAF5_HUMAN	Tumor necrosis factor 5 OS=Homo sapiens GN=TRAF5 PE=1 SV=2	LIILDEIAK	1	1.108	8.104	5.104						1.108
TRAF6_HUMAN	Tumor necrosis factor 6 OS=Homo sapiens GN=TRAF6 PE=1 SV=2	SYDYLBIIGSSGQLAAK	1	3.3619	3.3619			3.3619	3.3619	3.3619	3.3619	3.3619
TRAF7_HUMAN	Tumor necrosis factor 7 OS=Homo sapiens GN=TRAF7 PE=1 SV=2	AGTLDELTVQK	3	15.8415	15.4807	2.2968	24	11.2703	12.1672	6.4433	8.9754	8.4132
TRAF8_HUMAN	Tumor necrosis factor 8 OS=Homo sapiens GN=TRAF8 PE=1 SV=2	AZVPHSIK	2	2.3208	11.4448							2.3208
TRAF9_HUMAN	Tumor necrosis factor 9 OS=Homo sapiens GN=TRAF9 PE=1 SV=2	AQLVDEK	2	7.3808	7.0994	1.4871						1.4871
TRAF10_HUMAN	Tumor necrosis factor 10 OS=Homo sapiens GN=TRAF10 PE=1 SV=2	CTSPYSSQIK	2	19.6908	19.9504	1.0648						1.0648
TRAF11_HUMAN	Tumor necrosis factor 11 OS=Homo sapiens GN=TRAF11 PE=1 SV=2	DQKVTENQKIK	2	19.8982	19.792	1.2563						1.2563
TRAF12_HUMAN	Tumor necrosis factor 12 OS=Homo sapiens GN=TRAF12 PE=1 SV=2	DHSGQVSVNSK	1	6.9452	6.9452							2.2408
TRAF13_HUMAN	Tumor necrosis factor 13 OS=Homo sapiens GN=TRAF13 PE=1 SV=2	FGMPLDK	1	22.9438	22.9438							2.2408
TRAF14_HUMAN	Tumor necrosis factor 14 OS=Homo sapiens GN=TRAF14 PE=1 SV=2	FTSQPFVGVGVHTANK	5	11.0277	9.2513	2.0484						2.0484
TRAF15_HUMAN	Tumor necrosis factor 15 OS=Homo sapiens GN=TRAF15 PE=1 SV=2	GDACDDFDHSDYVDDCPFNVSQDFR	1	0.9956	0.9956							1.0648
TRAF16_HUMAN	Tumor necrosis factor 16 OS=Homo sapiens GN=TRAF16 PE=1 SV=2	GTLLALER	1	13.7624	13.7624							1.0648
TRAF17_HUMAN	Tumor necrosis factor 17 OS=Homo sapiens GN=TRAF17 PE=1 SV=2	GTSDNPWVVR	2	17.0479	17.0449	1.0567						1.0648
TRAF18_HUMAN	Tumor necrosis factor 18 OS=Homo sapiens GN=TRAF18 PE=1 SV=2	IEDANLPPVDFQSDVAVR	1	14.0143	14.0143							1.0648
TRAF19_HUMAN	Tumor necrosis factor 19 OS=Homo sapiens GN=TRAF19 PE=1 SV=2	IMADSGPYDK	3	10.3953	8.9126	2.0705						1.0648
TRAF20_HUMAN	Tumor necrosis factor 20 OS=Homo sapiens GN=TRAF20 PE=1 SV=2	KDHSQVSVNSK	1	7.4166	7.4166							1.0648
TRAF21_HUMAN	Tumor necrosis factor 21 OS=Homo sapiens GN=TRAF21 PE=1 SV=2	LNWPTPQKQK	1	13.0708	10.9307	2.045						1.0648
TRAF22_HUMAN	Tumor necrosis factor 22 OS=Homo sapiens GN=TRAF22 PE=1 SV=2	LCNSPSPMKNPKCEGAR	1	5.0398	5.0398							1.0648
TRAF23_HUMAN	Tumor necrosis factor 23 OS=Homo sapiens GN=TRAF23 PE=1 SV=2	MEWLELPPQVDFK	1	0.1861	0.1861							1.0648
TRAF24_HUMAN	Tumor necrosis factor 24 OS=Homo sapiens GN=TRAF24 PE=1 SV=2	NPCDGTQDCKK	1	12.5212	12.5212							1.0648
TRAF25_HUMAN	Tumor necrosis factor 25 OS=Homo sapiens GN=TRAF25 PE=1 SV=2	QVTQSVYDTHPR	1	12.8774	12.8774							1.0648
TRAF26_HUMAN	Tumor necrosis factor 26 OS=Homo sapiens GN=TRAF26 PE=1 SV=2	SIFLVQER	1	17.2332	17.2332							1.0648
TRAF27_HUMAN	Tumor necrosis factor 27 OS=Homo sapiens GN=TRAF27 PE=1 SV=2	THTVLDISR	2	14.0525	13.9784	1.1979						1.0648
TRAF28_HUMAN	Tumor necrosis factor 28 OS=Homo sapiens GN=TRAF28 PE=1 SV=2	TKDLAGQSDISSLMLLELR	1	4.32	4.32							1.0648
TRAF29_HUMAN	Tumor necrosis factor 29 OS=Homo sapiens GN=TRAF29 PE=1 SV=2	VTEENKELMEIR	3	11.9732	11.9921	1.3607						1.0648
TRAF30_HUMAN	Tumor necrosis factor 30 OS=Homo sapiens GN=TRAF30 PE=1 SV=2	VWMEQK	1	0.9888	0.9888							1.0648
TXN1_HUMAN	Thioredoxin OS=Homo sapiens GN=TXN PE=1 SV=3	TELEK	1	0.7146	0.7146			0.7146	0.7146	0.7146	0.7146	0.7146
TXN2_HUMAN	Thioredoxin domain-containing protein 5 OS=Homo sapiens GN=TXNDC5 PE=1 SV=2	ALAPFWELALGHEISVEK	2	4.626	4.6193	3.5869	3	4.3169	3.6489	2.877	2.3698	2.2806
TXN3_HUMAN	Thioredoxin-like protein 1 OS=Homo sapiens GN=TXN1 PE=1 SV=3	EPFGLAGYK	2	0.6728	0.6728	1.6977						1.6977
TXN4_HUMAN	Thioredoxin-like protein 2 OS=Homo sapiens GN=TXN2 PE=1 SV=2	TLAFTVEELSK	1	7.62	7.62							1.6977
TXN5_HUMAN	Thioredoxin-like protein 3 OS=Homo sapiens GN=TXN3 PE=1 SV=3	SEPTQALTEFDDREDDVRLR	1	3.1451	3.1451			3.1451	3.1451	3.1451	3.1451	3.1451
UZAF2_HUMAN	Splicing factor UZAF 65 kDa subunit OS=Homo sapiens GN=UZAF2 PE=1 SV=4	ELLTFGRK	1	1.324	1.324			2.0887	2.0887	1.9269	1.9269	1.6821
UZAF3_HUMAN	Splicing factor UZAF 65 kDa subunit OS=Homo sapiens GN=UZAF3 PE=1 SV=4	LFEGLSINIDQYK	1	2.7524	2.7524							1.6821
UZAF4_HUMAN	Splicing factor UZAF 65 kDa subunit OS=Homo sapiens GN=UZAF4 PE=1 SV=4	GLATFVSDINDK	1	2.8021	2.8021			2.8021	2.8021	2.8021	2.8021	2.8021
UBAP6_HUMAN	Ubiquitin-conjugating enzyme E2 N1 OS=Homo sapiens GN=UBA1 PE=1 SV=1	GNGLCPHVAIWHRYNPK	1	0.2926	0.2926							

Supplemental Table III

Extracellular Space	
1433S_HUMAN	14-3-3 protein sigma
MMP2_HUMAN	72 kDa type IV collagenase
AGRIN_HUMAN	Agrin
FETUA_HUMAN	Alpha-2-HS-glycoprotein
AIMP1_HUMAN	Aminoacyl tRNA synthetase complex-interacting multifunctional protein 1
CCL2_HUMAN	C-C motif chemokine 2
CAD13_HUMAN	Cadherin-13
CALR_HUMAN	Calreticulin
CD109_HUMAN	CD109 antigen
CH3L1_HUMAN	Chitinase-3-like protein 1
CLUS_HUMAN	Clusterin
COPA_HUMAN	Coatamer subunit alpha
CO2A1_HUMAN	Collagen alpha-1(II) chain
CO3A1_HUMAN	Collagen alpha-1(III) chain
CO1A2_HUMAN	Collagen alpha-2(I) chain
C1RL_HUMAN	Complement C1r subcomponent-like protein
CFAH_HUMAN	Complement factor H
CYTC_HUMAN	Cystatin-C
DKK3_HUMAN	Dickkopf-related protein 3
ADAM9_HUMAN	Disintegrin and metalloproteinase domain-containing protein 9
EGLN_HUMAN	Endoglin
FBN1_HUMAN	Fibrillin-1
FBLN1_HUMAN	Fibulin-1
FSTL1_HUMAN	Follistatin-related protein 1
LEG1_HUMAN	Galectin-1
LG3BP_HUMAN	Galectin-3-binding protein
G6PI_HUMAN	Glucose-6-phosphate isomerase
GPC1_HUMAN	Glypican-1
HDGF_HUMAN	Hepatoma-derived growth factor
HMGB1_HUMAN	High mobility group protein B1
IBP4_HUMAN	Insulin-like growth factor-binding protein 4
IFNG_HUMAN	Interferon gamma
MFGM_HUMAN	Lactadherin
LYSC_HUMAN	Lysozyme C
LOXL2_HUMAN	Lysyl oxidase homolog 2
TIMP2_HUMAN	Metalloproteinase inhibitor 2
NUCB1_HUMAN	Nucleobindin-1
PEDF_HUMAN	Pigment epithelium-derived factor
SAP_HUMAN	Proactivator polypeptide
HGB1A_HUMAN	Putative high mobility group protein B1-like 1
SRGN_HUMAN	Serglycin
HTRA1_HUMAN	Serine protease HTRA1
TRFE_HUMAN	Serotransferrin
ALBU_HUMAN	Serum albumin
MMP3_HUMAN	Stromelysin-1
QSOX1_HUMAN	Sulfhydryl oxidase 1
SODC_HUMAN	Superoxide dismutase [Cu-Zn]
TETN_HUMAN	Tetranectin
TPT1L_HUMAN	TPT1-like protein
BGH3_HUMAN	Transforming growth factor-beta-induced protein ig-h3
TCTP_HUMAN	Translationally-controlled tumor protein

Structural Constituent	
PGS1_HUMAN	Biglycan
CH3L1_HUMAN	Chitinase-3-like protein 1
CO1A1_HUMAN	Collagen alpha-1(I) chain
CO3A1_HUMAN	Collagen alpha-1(III) chain
CO1A1_HUMAN	Collagen alpha-1(XVIII) chain
CO1A2_HUMAN	Collagen alpha-2(I) chain
CO5A2_HUMAN	Collagen alpha-2(V) chain
CO6A2_HUMAN	Collagen alpha-2(VI) chain
FBLN4_HUMAN	EGF-containing fibulin-like extracellular matrix protein 2
FBN1_HUMAN	Fibrillin-1
FBN2_HUMAN	Fibrillin-2
FBN3_HUMAN	Fibrillin-3
FINC_HUMAN	Fibronectin
FBLN1_HUMAN	Fibulin-1
LAMA4_HUMAN	Laminin subunit alpha-4
LAMB1_HUMAN	Laminin subunit beta-1
LAMB2_HUMAN	Laminin subunit beta-2
LAMC1_HUMAN	Laminin subunit gamma-1
LUM_HUMAN	Lumican
PRELP_HUMAN	Prolargin

Proteinaceous Extracellular Matrix	
MMP2_HUMAN	72 kDa type IV collagenase
PGS1_HUMAN	Biglycan
CALR_HUMAN	Calreticulin
CH3L1_HUMAN	Chitinase-3-like protein 1
CO6A2_HUMAN	Collagen alpha-2(VI) chain
CTGF_HUMAN	Connective tissue growth factor
PGS2_HUMAN	Decorin
FBLN3_HUMAN	EGF-containing fibulin-like extracellular matrix protein 1
EMIL1_HUMAN	EMILIN-1
ECM1_HUMAN	Extracellular matrix protein 1
FBN3_HUMAN	Fibrillin-3
FBLN5_HUMAN	Fibulin-5
LEG3_HUMAN	Galectin-3
LG3BP_HUMAN	Galectin-3-binding protein
GPC1_HUMAN	Glypican-1
MMP1_HUMAN	Interstitial collagenase
LTBP1_HUMAN	Latent-transforming growth factor beta-binding protein 1
LTBP2_HUMAN	Latent-transforming growth factor beta-binding protein 2
LTBP4_HUMAN	Latent-transforming growth factor beta-binding protein 4
POSTN_HUMAN	Periostin
SAP_HUMAN	Proactivator polypeptide
PRELP_HUMAN	Prolargin
SPON2_HUMAN	Spondin-2
MMP3_HUMAN	Stromelysin-1
TICN1_HUMAN	Testican-1
TICN3_HUMAN	Testican-3
TETN_HUMAN	Tetranectin
BGH3_HUMAN	Transforming growth factor-beta-induced protein ig-h3
VWF_HUMAN	von Willebrand factor

Supplemental Table IV

Gene	Forward 5' - 3'	Reverse 5' - 3'
GAPDH	TCGACAGTCAGCCGCATCTTCTT	GCGCCCAATACGACCAAATCC
SPARC	CAGGGCTCTTCTCAGGGGCTCTA	CAACCGATTCACCAACTCCACTTT
Col1A1	CGATGGCTGCACGAGTCACAC	GGGCAGGCGGGAGGTCTT
PCOLCE	CCGGAGGCTGGGGAAGT	TTGGGCCGGTGGAGAAC
β ig-h3	TGAACTGTGCCCGGCTGCTGAAAG	CCCCGTTGGTGGCTAGGATGTCT
Ang-1	GTCAATGGGGGAGGTTGGACTGTA	AGCCAATATTCACCGGAGGGATTT
VEGFC	GAACAAGACCTGCCCCACCAAT	CCAGCATCCGAGGAAAACATAAAA
SDF-1 α	CTGGGTTTTGTGATTGCCTCTGAA	TTGGAACCTGAAACCCTGCTGTG
HGF	CAATGCCTCTGGTTCCCCTTCA	CTGTTCCCTTGTAGCTGCGTCCTT
SCF	TATGCCTTGGCAGAGGGGAGAC	GGTCAAGGGAAAAGCGGACTT
MMP2	CGCAGTGACGGAAAGATGTGGT	AGAGCTCCTGAATGCCCTTGATGT
FN1	CGCCACGTGCCAGGATTACC	AGGGGCTCGCTCTTCTGATTATTC
alpha-SMA	CAAGGCCAACCCGGGAGAAAAT	ACCGCCTGGATAGCCACATAC