Electronic Supplementary Material (ESI) for ChemComm.

tel26 Nuclear proteins identification - Summary

Accession	Score	Mass	Matches tel26 Exp 1	Matches tel26 Exp 2	Protein(s) name*	scr26 Exp1**	scr26 Exp2**
XRCC5_HUMAN	450	83222	39	49	X-ray repair cross-complementing protein 5 OS=Homo sapiens GN=XRCC5 PE=1 SV=3	yes	yes
XRCC6_HUMAN	444	70084	35	53	X-ray repair cross-complementing protein 6 OS=Homo sapiens GN=XRCC6 PE=1 SV=2	**no**	**no**
HMGB1_HUMAN	88	25049	9	25	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3	**no**	**no**
HMGB2_HUMAN	69	24190	4	17	High mobility group protein B2 OS=Homo sapiens GN=HMGB2 PE=1 SV=2	yes	yes
FUBP2_HUMAN	126	73355	9	9	Far upstream element-binding protein 2 OS=Homo sapiens GN=KHSRP PE=1 SV=4	**no**	**no**
RFA1_HUMAN	67	68723	7	10	Replication protein A 70 kDa DNA-binding subunit OS=Homo sapiens GN=RPA1 PE=1 SV=2	**no**	**no**
PPIA_HUMAN	95	18229	11	3	Peptidyl-prolyl cis-trans isomerase A OS=Homo sapiens GN=PPIA PE=1 SV=2	yes	yes
LMNB1_HUMAN	64	66653	6	8	Lamin-B1 OS=Homo sapiens GN=LMNB1 PE=1 SV=2	**no**	**no**
ROAA_HUMAN	52	36316	3	10	Heterogeneous nuclear ribonucleoprotein A/B OS=Homo sapiens GN=HNRNPAB PE=1 SV=2	**no**	**no**
EHD4_HUMAN	70	61365	6	7	EH domain-containing protein 4 OS=Homo sapiens GN=EHD4 PE=1 SV=1	**no**	**no**
FUBP1_HUMAN	49	67690	5	8	Far upstream element-binding protein 1 OS=Homo sapiens GN=FUBP1 PE=1 SV=3	no	yes
MCM7_HUMAN	53	81884	5	7	DNA replication licensing factor MCM7 OS=Homo sapiens GN=MCM7 PE=1 SV=4	**no**	**no**
SEPT9_HUMAN	41	65646	3	9	Septin-9 OS=Homo sapiens GN=SEPT9 PE=1 SV=2	**no**	**no**
RCC1_HUMAN	39	45397	3	7	Regulator of chromosome condensation OS=Homo sapiens GN=RCC1 PE=1 SV=1	no	yes
CYBP_HUMAN	30	26308	3	7	Calcyclin-binding protein OS=Homo sapiens GN=CACYBP PE=1 SV=2	yes	yes
PABP2_HUMAN	48	32843	2	7	Polyadenylate-binding protein 2 OS=Homo sapiens GN=PABPN1 PE=1 SV=3	**no**	**no**
CPSF6_HUMAN	35	59344	3	5	Cleavage and polyadenylation specificity factor subunit 6 OS=Homo sapiens GN=CPSF6 PE=1 SV=2	**no**	**no**
RPN1_HUMAN	20	68641	2	6	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1 OS=Homo sapiens GN=RPN1 PE=1 SV=1	**no**	**no**
LRC47_HUMAN	19	64004	2	6	Leucine-rich repeat-containing protein 47 OS=Homo sapiens GN=LRRC47 PE=1 SV=1	**no**	**no**
IF5A1_HUMAN	42	17049	4	3	Eukaryotic translation initiation factor 5A-1 OS=Homo sapiens GN=EIF5A PE=1 SV=2	yes	yes
ESRP1_HUMAN	70	76449	3	4	Epithelial splicing regulatory protein 1 OS=Homo sapiens GN=ESRP1 PE=1 SV=2	**no**	**no**
RBP56_HUMAN	40	62021	3	4	TATA-binding protein-associated factor 2N OS=Homo sapiens GN=TAF15 PE=1 SV=1	**no**	**no**
PA2G4_HUMAN	23	44101	2	4	Proliferation-associated protein 2G4 OS=Homo sapiens GN=PA2G4 PE=1 SV=3	no	yes
UBE2S_HUMAN	46	23945	2	4	Ubiquitin-conjugating enzyme E2 S OS=Homo sapiens GN=UBE2S PE=1 SV=2	yes	yes
CUTC_HUMAN	32	29721	2	4	Copper homeostasis protein cutC homolog OS=Homo sapiens GN=CUTC PE=1 SV=1	yes	yes
IF5A1_HUMAN	20	11669	3	3	High mobility group protein HMG-I/HMG-Y OS=Homo sapiens GN=HMGA1 PE=1 SV=3	yes	yes
CC124_HUMAN	34	25820	1	4	Coiled-coil domain-containing protein 124 OS=Homo sapiens GN=CCDC124 PE=1 SV=1	yes	yes
SYNC_HUMAN	18	63758	1	3	Asparagine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=NARS PE=1 SV=1	no	no
ELAV1_HUMAN	18	36240	2	2	ELAV-like protein 1 OS=Homo sapiens GN=ELAVL1 PE=1 SV=2	no	yes
SARNP_HUMAN	50	23713	2	2	SAP domain-containing ribonucleoprotein OS=Homo sapiens GN=SARNP PE=1 SV=3	**no**	**no**
EDF1_HUMAN	49	16359	1	3	Endothelial differentiation-related factor 1 OS=Homo sapiens GN=EDF1 PE=1 SV=1	**no**	**no**
PCBP2_HUMAN	48	38955	1	2	Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=1 SV=1	yes	yes
3MG_HUMAN	15	33247	1	2	DNA-3-methyladenine glycosylase OS=Homo sapiens GN=MPG PE=1 SV=3	yes	yes
APOE_HUMAN	30	36246	1	2	Apolipoprotein E OS=Homo sapiens GN=APOE PE=1 SV=1	yes	yes
TCP4_HUMAN	45	14386	1	2	Activated RNA polymerase II transcriptional coactivator p15 OS=Homo sapiens GN=SUB1 PE=1 SV=3	yes	yes
MIC1_HUMAN	39	75668	1	1	Uncharacterized protein C18orf8 OS=Homo sapiens GN=C18orf8 PE=2 SV=2	**no**	**no**

*Protein list obtained after superimosition with control list

**Indicate the presence in the experimet performed using scr26

biotin-tel26 nuclear proteins Exp 1

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction*	tel26 Exp1 vs tel26 Exp2**
EF1A1_HUMAN	342	50451	30	22	15	10	Elongation factor 1-alpha 1 OS=Homo sapiens GN=EEF1A1 PE=1 SV=1	yes	yes
HNRPF_HUMAN	94	45985	9	2	7	2	Heterogeneous nuclear ribonucleoprotein F OS=Homo sapiens GN=HNRNPF PE=1 SV=3	yes	yes
EF1G_HUMAN	127	50429	7	3	5	3	Elongation factor 1-gamma OS=Homo sapiens GN=EEF1G PE=1 SV=3	yes	yes
K1C18_HUMAN	83	48029	6	3	6	3	Keratin, type I cytoskeletal 18 OS=Homo sapiens GN=KRT18 PE=1 SV=2	yes	yes
HNRH1_HUMAN	67	49484	5	1	4	1	Heterogeneous nuclear ribonucleoprotein H OS=Homo sapiens GN=HNRNPH1 PE=1 SV=4	yes	yes
RCC1_HUMAN	39	45397	3	2	3	2	Regulator of chromosome condensation OS=Homo sapiens GN=RCC1 PE=1 SV=1	#N/D	yes
ADRO_HUMAN	23	54259	3	1	3	1	NADPH:adrenodoxin oxidoreductase, mitochondrial OS=Homo sapiens GN=FDXR PE=1 SV=3	#N/D	#N/D
PABP2_HUMAN	48	32843	2	1	2	1	Polyadenylate-binding protein 2 OS=Homo sapiens GN=PABPN1 PE=1 SV=3	#N/D	yes
K2C8_HUMAN	33	53671	2	2	2	2	Keratin, type II cytoskeletal 8 OS=Homo sapiens GN=KRT8 PE=1 SV=7	yes	#N/D
PA2G4_HUMAN	23	44101	2	1	2	1	Proliferation-associated protein 2G4 OS=Homo sapiens GN=PA2G4 PE=1 SV=3	#N/D	yes
K1C10_HUMAN	60	59020	1	1	1	1	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6	yes	yes
SCO2_HUMAN	15	29962	1	1	1	1	Protein SCO2 homolog, mitochondrial OS=Homo sapiens GN=SCO2 PE=1 SV=3	#N/D	#N/D

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction	tel26 Exp1 vs tel26 Exp2
HNRPD_HUMAN	241	38581	14	11	10	8	Heterogeneous nuclear ribonucleoprotein D0 OS=Homo sapiens GN=HNRNPD PE=1 SV=1	yes	yes
BUB3_HUMAN	78	37587	8	4	5	3	Mitotic checkpoint protein BUB3 OS=Homo sapiens GN=BUB3 PE=1 SV=1	yes	yes
ROA3_HUMAN	73	39799	8	3	7	3	Heterogeneous nuclear ribonucleoprotein A3 OS=Homo sapiens GN=HNRNPA3 PE=1 SV=2	yes	yes
F208B_HUMAN	17	271697	5	1	4	1	Protein FAM208B OS=Homo sapiens GN=FAM208B PE=1 SV=1	#N/D	#N/D
ROA1_HUMAN	53	38837	4	1	4	1	Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=1 SV=5	yes	yes
VGFR1_HUMAN	19	152554	4	1	4	1	Vascular endothelial growth factor receptor 1 OS=Homo sapiens GN=FLT1 PE=1 SV=2	#N/D	#N/D
DNM3A_HUMAN	17	103390	4	1	4	1	DNA (cytosine-5)-methyltransferase 3A OS=Homo sapiens GN=DNMT3A PE=1 SV=4	#N/D	#N/D
ROAA_HUMAN	52	36316	3	2	3	2	Heterogeneous nuclear ribonucleoprotein A/B OS=Homo sapiens GN=HNRNPAB PE=1 SV=2	#N/D	yes
MAP11_HUMAN	71	44100	3	2	3	2	Methionine aminopeptidase 1 OS=Homo sapiens GN=METAP1 PE=1 SV=2	yes	yes
ALDOA_HUMAN	66	39851	3	1	2	1	Fructose-bisphosphate aldolase A OS=Homo sapiens GN=ALDOA PE=1 SV=2	yes	yes
LAP2A_HUMAN	51	76016	3	3	3	3	Lamina-associated polypeptide 2, isoform alpha OS=Homo sapiens GN=TMPO PE=1 SV=2	yes	yes
ALDOC_HUMAN	71	39830	2	2	1	1	Fructose-bisphosphate aldolase C OS=Homo sapiens GN=ALDOC PE=1 SV=2	yes	yes
PCBP1_HUMAN	44	37987	2	2	2	2	Poly(rC)-binding protein 1 OS=Homo sapiens GN=PCBP1 PE=1 SV=2	yes	yes
TDR15_HUMAN	21	224488	2	1	2	1	Tudor domain-containing protein 15 OS=Homo sapiens GN=TDRD15 PE=2 SV=1	#N/D	#N/D
PCBP2_HUMAN	48	38955	1	1	1	1	Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=1 SV=1	#N/D	yes
MIC1_HUMAN	39	75668	1	1	1	1	Uncharacterized protein C18orf8 OS=Homo sapiens GN=C18orf8 PE=2 SV=2	#N/D	yes
SLAP2_HUMAN	22	28796	1	1	1	1	Src-like-adapter 2 OS=Homo sapiens GN=SLA2 PE=1 SV=3	#N/D	#N/D
SYNC_HUMAN	18	63758	1	1	1	1	Asparagine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=NARS PE=1 SV=1	#N/D	yes

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction	tel26 Exp1 vs tel26 Exp2
ROA2_HUMAN	231	37464	16	8	12	7	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2	yes	yes
ROA1_HUMAN	158	38837	11	5	7	4	Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=1 SV=5	yes	yes
K2C1_HUMAN	110	66170	8	3	8	3	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6	yes	yes
EF1D_HUMAN	144	31217	6	4	6	4	Elongation factor 1-delta OS=Homo sapiens GN=EEF1D PE=1 SV=5	yes	yes
MTDC_HUMAN	68	38042	4	2	4	2	Bifunctional methylenetetrahydrofolate dehydrogenase/cyclohydrolase, mitochondrial OS=Homo sapiens GN=MTHFD2	yes	yes
K1C10_HUMAN	112	59020	3	3	3	3	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6	yes	yes
HNRDL_HUMAN	52	46580	3	2	3	2	Heterogeneous nuclear ribonucleoprotein D-like OS=Homo sapiens GN=HNRPDL PE=1 SV=3	yes	yes
K2C6A_HUMAN	64	60293	2	2	2	2	Keratin, type II cytoskeletal 6A OS=Homo sapiens GN=KRT6A PE=1 SV=3	yes	#N/D
ELAV1_HUMAN	18	36240	2	1	2	1	ELAV-like protein 1 OS=Homo sapiens GN=ELAVL1 PE=1 SV=2	#N/D	yes
3MG_HUMAN	15	33247	1	1	1	1	DNA-3-methyladenine glycosylase OS=Homo sapiens GN=MPG PE=1 SV=3	#N/D	yes
RIMB2_HUMAN	13	116581	1	1	1	1	RIMS-binding protein 2 OS=Homo sapiens GN=RIMBP2 PE=1 SV=3	#N/D	#N/D

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction	tel26 Exp1 vs tel26 Exp2
HMGB1_HUMAN	88	25049	9	5	7	4	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3	#N/D	yes
HMGB2_HUMAN	69	24190	4	2	2	1	High mobility group protein B2 OS=Homo sapiens GN=HMGB2 PE=1 SV=2	#N/D	yes
THOC4_HUMAN	41	26872	4	1	4	1	THO complex subunit 4 OS=Homo sapiens GN=ALYREF PE=1 SV=3	yes	yes
K1C10_HUMAN	125	59020	3	2	3	2	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6	yes	yes
T2FB_HUMAN	42	28420	3	1	2	1	General transcription factor IIF subunit 2 OS=Homo sapiens GN=GTF2F2 PE=1 SV=2	yes	yes
CYBP_HUMAN	30	26308	3	1	3	1	Calcyclin-binding protein OS=Homo sapiens GN=CACYBP PE=1 SV=2	#N/D	yes
RPC5_HUMAN	21	80532	3	1	2	1	DNA-directed RNA polymerase III subunit RPC5 OS=Homo sapiens GN=POLR3E PE=1 SV=1	#N/D	#N/D
SARNP_HUMAN	50	23713	2	1	2	1	SAP domain-containing ribonucleoprotein OS=Homo sapiens GN=SARNP PE=1 SV=3	#N/D	yes
UBE2S_HUMAN	46	23945	2	1	2	1	Ubiquitin-conjugating enzyme E2 S OS=Homo sapiens GN=UBE2S PE=1 SV=2	#N/D	yes
CUTC_HUMAN	32	29721	2	1	2	1	Copper homeostasis protein cutC homolog OS=Homo sapiens GN=CUTC PE=1 SV=1	#N/D	yes
EF1B_HUMAN	79	24919	1	1	1	1	Elongation factor 1-beta OS=Homo sapiens GN=EEF1B2 PE=1 SV=3	yes	yes
RS3_HUMAN	73	26842	1	1	1	1	40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=1 SV=2	yes	yes
ADT2_HUMAN	44	33059	1	1	1	1	ADP/ATP translocase 2 OS=Homo sapiens GN=SLC25A5 PE=1 SV=7	yes	yes
CC124_HUMAN	34	25820	1	1	1	1	Coiled-coil domain-containing protein 124 OS=Homo sapiens GN=CCDC124 PE=1 SV=1	#N/D	yes
APOE_HUMAN	30	36246	1	1	1	1	Apolipoprotein E OS=Homo sapiens GN=APOE PE=1 SV=1	#N/D	yes
PDIP3_HUMAN	23	46289	1	1	1	1	Polymerase delta-interacting protein 3 OS=Homo sapiens GN=POLDIP3 PE=1 SV=2	yes	yes

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction	tel26 Exp1 vs tel26 Exp2
PPIA_HUMAN	95	18229	11	6	8	4	Peptidyl-prolyl cis-trans isomerase A OS=Homo sapiens GN=PPIA PE=1 SV=2	#N/D	yes
IF5A1_HUMAN	42	17049	4	1	3	1	Eukaryotic translation initiation factor 5A-1 OS=Homo sapiens GN=EIF5A PE=1 SV=2	#N/D	yes
HMGA1_HUMAN	20	11669	3	1	1	1	High mobility group protein HMG-I/HMG-Y OS=Homo sapiens GN=HMGA1 PE=1 SV=3	#N/D	yes
EDF1_HUMAN	49	16359	1	1	1	1	Endothelial differentiation-related factor 1 OS=Homo sapiens GN=EDF1 PE=1 SV=1	#N/D	yes
TCP4_HUMAN	45	14386	1	1	1	1	Activated RNA polymerase II transcriptional coactivator p15 OS=Homo sapiens GN=SUB1 PE=1 SV=3	#N/D	yes

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction	tel26 Exp1 vs tel26 Exp2
XRCC5_HUMAN	450	83222	39	22	30	16	X-ray repair cross-complementing protein 5 OS=Homo sapiens GN=XRCC5 PE=1 SV=3	#N/D	yes
XRCC6_HUMAN	444	70084	35	16	26	13	X-ray repair cross-complementing protein 6 OS=Homo sapiens GN=XRCC6 PE=1 SV=2	#N/D	yes
K2C1_HUMAN	788	66170	32	22	21	18	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6	yes	yes
EZRI_HUMAN	481	69484	29	18	20	13	Ezrin OS=Homo sapiens GN=EZR PE=1 SV=4	yes	yes
LMNA_HUMAN	354	74380	20	11	13	10	Prelamin-A/C OS=Homo sapiens GN=LMNA PE=1 SV=1	yes	yes
K22E_HUMAN	293	65678	18	8	15	7	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2	yes	yes
K1C9_HUMAN	256	62255	18	12	14	8	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3	yes	yes
HNRPM_HUMAN	171	77749	12	6	10	6	Heterogeneous nuclear ribonucleoprotein M OS=Homo sapiens GN=HNRNPM PE=1 SV=3	yes	yes
K2C6B_HUMAN	158	60315	10	3	8	3	Keratin, type II cytoskeletal 6B OS=Homo sapiens GN=KRT6B PE=1 SV=5	yes	#N/D
K2C5_HUMAN	100	62568	10	3	9	3	Keratin, type II cytoskeletal 5 OS=Homo sapiens GN=KRT5 PE=1 SV=3	yes	#N/D
DDX5_HUMAN	163	69618	10	6	8	5	Probable ATP-dependent RNA helicase DDX5 OS=Homo sapiens GN=DDX5 PE=1 SV=1	yes	yes
DDX17_HUMAN	145	80906	10	4	9	3	Probable ATP-dependent RNA helicase DDX17 OS=Homo sapiens GN=DDX17 PE=1 SV=2	yes	yes
FUBP2_HUMAN	126	73355	9	3	9	3	Far upstream element-binding protein 2 OS=Homo sapiens GN=KHSRP PE=1 SV=4	#N/D	yes
K1C10_HUMAN	303	59020	8	7	8	7	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6	yes	yes
HNRPR_HUMAN	75	71184	7	5	6	5	Heterogeneous nuclear ribonucleoprotein R OS=Homo sapiens GN=HNRNPR PE=1 SV=1	yes	yes
LAP2A_HUMAN	68	76016	7	2	6	2	Lamina-associated polypeptide 2, isoform alpha OS=Homo sapiens GN=TMPO PE=1 SV=2	yes	yes
RFA1_HUMAN	67	68723	7	1	7	1	Replication protein A 70 kDa DNA-binding subunit OS=Homo sapiens GN=RPA1 PE=1 SV=2	#N/D	yes
K1C16_HUMAN	76	51578	6	3	6	3	Keratin, type I cytoskeletal 16 OS=Homo sapiens GN=KRT16 PE=1 SV=4	yes	yes
K1C14_HUMAN	67	51872	6	2	6	2	Keratin, type I cytoskeletal 14 OS=Homo sapiens GN=KRT14 PE=1 SV=4	yes	yes
EHD4_HUMAN	70	61365	6	2	6	2	EH domain-containing protein 4 OS=Homo sapiens GN=EHD4 PE=1 SV=1	#N/D	yes
LMNB1_HUMAN	64	66653	6	3	6	3	Lamin-B1 OS=Homo sapiens GN=LMNB1 PE=1 SV=2	#N/D	yes
MCM7_HUMAN	53	81884	5	1	5	1	DNA replication licensing factor MCM7 OS=Homo sapiens GN=MCM7 PE=1 SV=4	#N/D	yes
FUBP1_HUMAN	49	67690	5	2	4	2	Far upstream element-binding protein 1 OS=Homo sapiens GN=FUBP1 PE=1 SV=3	#N/D	yes
ESRP1_HUMAN	70	76449	3	2	3	2	Epithelial splicing regulatory protein 1 OS=Homo sapiens GN=ESRP1 PE=1 SV=2	#N/D	yes
SEPT9_HUMAN	41	65646	3	1	3	1	Septin-9 OS=Homo sapiens GN=SEPT9 PE=1 SV=2	#N/D	yes
RBP56_HUMAN	40	62021	3	1	3	1	TATA-binding protein-associated factor 2N OS=Homo sapiens GN=TAF15 PE=1 SV=1	#N/D	yes
CPSF6_HUMAN	35	59344	3	1	3	1	Cleavage and polyadenylation specificity factor subunit 6 OS=Homo sapiens GN=CPSF6 PE=1 SV=2	#N/D	yes
CALD1_HUMAN	23	93232	3	1	2	1	Caldesmon OS=Homo sapiens GN=CALD1 PE=1 SV=3	#N/D	#N/D
PLAK_HUMAN	23	82434	3	1	3	1	Junction plakoglobin OS=Homo sapiens GN=JUP PE=1 SV=3	yes	yes
ARP10_HUMAN	20	46848	3	1	3	1	Actin-related protein 10 OS=Homo sapiens GN=ACTR10 PE=1 SV=1	#N/D	#N/D
TPD52_HUMAN	30	24369	2	1	2	1	Tumor protein D52 OS=Homo sapiens GN=TPD52 PE=1 SV=2	#N/D	#N/D
DHB4_HUMAN	29	80092	2	1	2	1	Peroxisomal multifunctional enzyme type 2 OS=Homo sapiens GN=HSD17B4 PE=1 SV=3	#N/D	#N/D
PSPC1_HUMAN	26	58820	2	1	2	1	Paraspeckle component 1 OS=Homo sapiens GN=PSPC1 PE=1 SV=1	yes	yes
LRIG1_HUMAN	21	120692	2	1	2	1	Leucine-rich repeats and immunoglobulin-like domains protein 1 OS=Homo sapiens GN=LRIG1 PE=1 SV=2	#N/D	#N/D
RPN1_HUMAN	20	68641	2	1	2	1	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1 OS=Homo sapiens GN=RPN1 PE=1 SV=1	#N/D	yes
LRC47_HUMAN	19	64004	2	1	2	1	Leucine-rich repeat-containing protein 47 OS=Homo sapiens GN=LRRC47 PE=1 SV=1	#N/D	yes
DCD_HUMAN	35	11391	1	1	1	1	Dermcidin OS=Homo sapiens GN=DCD PE=1 SV=2	#N/D	#N/D
RS27A_HUMAN	34	18296	1	1	1	1	Ubiquitin-40S ribosomal protein S27a OS=Homo sapiens GN=RPS27A PE=1 SV=2	#N/D	#N/D
RBM14_HUMAN	33	69620	1	1	1	1	RNA-binding protein 14 OS=Homo sapiens GN=RBM14 PE=1 SV=2	yes	yes
GBP5_HUMAN	26	67145	1	1	1	1	Guanylate-binding protein 5 OS=Homo sapiens GN=GBP5 PE=1 SV=1	#N/D	#N/D
KI3L1_HUMAN	21	49637	1	1	1	1	Killer cell immunoglobulin-like receptor 3DL1 OS=Homo sapiens GN=KIR3DL1 PE=1 SV=1	#N/D	#N/D
TM205_HUMAN	18	21469	1	1	1	1	Transmembrane protein 205 OS=Homo sapiens GN=TMEM205 PE=1 SV=1	#N/D	#N/D

*Proteins not present in control experiment were marked as #N/D

**It reprents the overlapping of two tel26 proteomics experiment after control superimposition

biotin-tel26 nuclear proteins Exp 2

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction*
EF1A1_HUMAN	713	50451	51	33	21	15	Elongation factor 1-alpha 1 OS=Homo sapiens GN=EEF1A1 PE=1 SV=1	yes
K1C9_HUMAN	428	62255	27	18	19	14	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3	yes
EF1A2_HUMAN	454	50780	24	18	11	8	Elongation factor 1-alpha 2 OS=Homo sapiens GN=EEF1A2 PE=1 SV=1	#N/D
K1C10_HUMAN	418	59020	24	11	14	9	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6	yes
AHNK2_HUMAN	23	617383	22	1	19	1	Protein AHNAK2 OS=Homo sapiens GN=AHNAK2 PE=1 SV=2	#N/D
EF1G_HUMAN	205	50429	19	10	15	9	Elongation factor 1-gamma OS=Homo sapiens GN=EEF1G PE=1 SV=3	yes
HNRPF_HUMAN	317	45985	18	10	13	8	Heterogeneous nuclear ribonucleoprotein F OS=Homo sapiens GN=HNRNPF PE=1 SV=3	yes
K1C18_HUMAN	205	48029	18	7	16	7	Keratin, type I cytoskeletal 18 OS=Homo sapiens GN=KRT18 PE=1 SV=2	yes
DESP_HUMAN	29	334021	10	1	10	1	Desmoplakin OS=Homo sapiens GN=DSP PE=1 SV=3	yes
K1C16_HUMAN	69	51578	9	3	7	2	Keratin, type I cytoskeletal 16 OS=Homo sapiens GN=KRT16 PE=1 SV=4	yes
HNRH1_HUMAN	159	49484	8	5	5	3	Heterogeneous nuclear ribonucleoprotein H OS=Homo sapiens GN=HNRNPH1 PE=1 SV=4	yes
K1C14_HUMAN	92	51872	8	4	7	3	Keratin, type I cytoskeletal 14 OS=Homo sapiens GN=KRT14 PE=1 SV=4	yes
RCC1_HUMAN	179	45397	7	6	7	6	Regulator of chromosome condensation OS=Homo sapiens GN=RCC1 PE=1 SV=1	#N/D
PABP2_HUMAN	50	32843	7	1	5	1	Polyadenylate-binding protein 2 OS=Homo sapiens GN=PABPN1 PE=1 SV=3	#N/D
ENOA_HUMAN	92	47481	5	2	5	2	Alpha-enolase OS=Homo sapiens GN=ENO1 PE=1 SV=2	yes
SEPT7_HUMAN	81	50933	5	3	4	2	Septin-7 OS=Homo sapiens GN=SEPT7 PE=1 SV=2	yes
ERF1_HUMAN	45	49228	5	2	5	2	Eukaryotic peptide chain release factor subunit 1 OS=Homo sapiens GN=ETF1 PE=1 SV=3	#N/D
ALPK1_HUMAN	14	140200	5	1	5	1	Alpha-protein kinase 1 OS=Homo sapiens GN=ALPK1 PE=2 SV=3	#N/D
NEUA_HUMAN	43	49033	4	1	4	1	N-acylneuraminate cytidylyltransferase OS=Homo sapiens GN=CMAS PE=1 SV=2	#N/D
PA2G4_HUMAN	43	44101	4	2	4	2	Proliferation-associated protein 2G4 OS=Homo sapiens GN=PA2G4 PE=1 SV=3	#N/D
PLAK_HUMAN	35	82434	4	1	4	1	Junction plakoglobin OS=Homo sapiens GN=JUP PE=1 SV=3	yes
IMMT_HUMAN	22	84026	4	1	4	1	Mitochondrial inner membrane protein OS=Homo sapiens GN=IMMT PE=1 SV=1	#N/D
LA_HUMAN	66	46979	3	2	3	2	Lupus La protein OS=Homo sapiens GN=SSB PE=1 SV=2	#N/D
VRK1_HUMAN	47	45790	3	1	2	1	Serine/threonine-protein kinase VRK1 OS=Homo sapiens GN=VRK1 PE=1 SV=1	#N/D
SPT2_HUMAN	42	75667	3	1	2	1	Protein SPT2 homolog OS=Homo sapiens GN=SPTY2D1 PE=1 SV=3	#N/D
GRM1C_HUMAN	22	76273	3	1	3	1	GRAM domain-containing protein 1C OS=Homo sapiens GN=GRAMD1C PE=2 SV=2	#N/D
GRSF1_HUMAN	21	53606	3	1	3	1	G-rich sequence factor 1 OS=Homo sapiens GN=GRSF1 PE=1 SV=3	#N/D
DX39A_HUMAN	57	49611	2	1	2	1	ATP-dependent RNA helicase DDX39A OS=Homo sapiens GN=DDX39A PE=1 SV=2	#N/D
YBOX1_HUMAN	46	35903	2	1	2	1	Nuclease-sensitive element-binding protein 1 OS=Homo sapiens GN=YBX1 PE=1 SV=3	#N/D
ALKB5_HUMAN	31	44571	2	1	2	1	RNA demethylase ALKBH5 OS=Homo sapiens GN=ALKBH5 PE=1 SV=2	#N/D
IF2B_HUMAN	57	38706	1	1	1	1	Eukaryotic translation initiation factor 2 subunit 2 OS=Homo sapiens GN=EIF2S2 PE=1 SV=2	#N/D
SF3B4_HUMAN	40	44414	1	1	1	1	Splicing factor 3B subunit 4 OS=Homo sapiens GN=SF3B4 PE=1 SV=1	#N/D
ITB8_HUMAN	21	88655	1	1	1	1	Integrin beta-8 OS=Homo sapiens GN=ITGB8 PE=1 SV=1	#N/D

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction
HNRPD_HUMAN	290	38581	16	13	10	9	Heterogeneous nuclear ribonucleoprotein D0 OS=Homo sapiens GN=HNRNPD PE=1 SV=1	yes
ROAA_HUMAN	115	36316	10	7	6	4	Heterogeneous nuclear ribonucleoprotein A/B OS=Homo sapiens GN=HNRNPAB PE=1 SV=2	#N/D
BUB3_HUMAN	114	37587	6	5	4	4	Mitotic checkpoint protein BUB3 OS=Homo sapiens GN=BUB3 PE=1 SV=1	yes
ROA3_HUMAN	104	39799	12	6	10	6	Heterogeneous nuclear ribonucleoprotein A3 OS=Homo sapiens GN=HNRNPA3 PE=1 SV=2	yes
DNJB1_HUMAN	95	38191	3	3	3	3	DnaJ homolog subfamily B member 1 OS=Homo sapiens GN=DNAJB1 PE=1 SV=4	#N/D
ROA1_HUMAN	90	38837	3	1	3	1	Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=1 SV=5	yes
ALDOA_HUMAN	59	39851	2	2	2	2	Fructose-bisphosphate aldolase A OS=Homo sapiens GN=ALDOA PE=1 SV=2	yes
K1C9_HUMAN	55	62255	5	2	5	2	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3	yes
MAP11_HUMAN	51	44100	3	2	3	2	Methionine aminopeptidase 1 OS=Homo sapiens GN=METAP1 PE=1 SV=2	yes
ALDOC_HUMAN	50	39830	1	1	1	1	Fructose-bisphosphate aldolase C OS=Homo sapiens GN=ALDOC PE=1 SV=2	yes
MIC1_HUMAN	41	75668	1	1	1	1	Uncharacterized protein C18orf8 OS=Homo sapiens GN=C18orf8 PE=2 SV=2	#N/D
SEPT2_HUMAN	32	41689	1	1	1	1	Septin-2 OS=Homo sapiens GN=SEPT2 PE=1 SV=1	yes
FA50B_HUMAN	29	38742	2	1	2	1	Protein FAM50B OS=Homo sapiens GN=FAM50B PE=2 SV=1	#N/D
PCBP1_HUMAN	29	37987	2	1	2	1	Poly(rC)-binding protein 1 OS=Homo sapiens GN=PCBP1 PE=1 SV=2	yes
RFC2_HUMAN	27	39588	2	2	2	2	Replication factor C subunit 2 OS=Homo sapiens GN=RFC2 PE=1 SV=3	yes
HIPK3_HUMAN	25	135426	3	1	3	1	Homeodomain-interacting protein kinase 3 OS=Homo sapiens GN=HIPK3 PE=1 SV=1	#N/D
K2018_HUMAN	25	243527	4	1	4	1	Basic helix-loop-helix domain-containing protein KIAA2018 OS=Homo sapiens GN=KIAA2018 PE=1 SV=3	#N/D
MYO3B_HUMAN	22	153159	6	1	1	1	Myosin-IIIb OS=Homo sapiens GN=MYO3B PE=2 SV=4	#N/D
PCBP2_HUMAN	18	38955	2	1	2	1	Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=1 SV=1	#N/D
CC049_HUMAN	14	33611	1	1	1	1	Putative uncharacterized protein C3orf49 OS=Homo sapiens GN=C3orf49 PE=2 SV=1	#N/D
RGPA1_HUMAN	13	231568	3	1	3	1	Ral GTPase-activating protein subunit alpha-1 OS=Homo sapiens GN=RALGAPA1 PE=1 SV=1	#N/D

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction
ROA2_HUMAN	651	37464	33	23	21	13	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2	yes
ROA1_HUMAN	501	38837	33	23	13	9	Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=1 SV=5	yes
EF1D_HUMAN	293	31217	13	9	10	7	Elongation factor 1-delta OS=Homo sapiens GN=EEF1D PE=1 SV=5	yes
HNRDL_HUMAN	195	46580	8	7	5	5	Heterogeneous nuclear ribonucleoprotein D-like OS=Homo sapiens GN=HNRPDL PE=1 SV=3	yes
MTDC_HUMAN	125	38042	7	4	4	3	Bifunctional methylenetetrahydrofolate dehydrogenase/cyclohydrolase, mitochondrial OS=Homo sapiens GN=MTHFD2 PE=1 S	yes
RL5_HUMAN	50	34569	6	2	6	2	60S ribosomal protein L5 OS=Homo sapiens GN=RPL5 PE=1 SV=3	#N/D
U2AF1_HUMAN	128	28368	5	5	5	5	Splicing factor U2AF 35 kDa subunit OS=Homo sapiens GN=U2AF1 PE=1 SV=3	#N/D

HNRH3_HUMAN	103	36960	5	5	4	4	Heterogeneous nuclear ribonucleoprotein H3 OS=Homo sapiens GN=HNRNPH3 PE=1 SV=2	yes
ROA0_HUMAN	91	30993	5	2	5	2	Heterogeneous nuclear ribonucleoprotein A0 OS=Homo sapiens GN=HNRNPA0 PE=1 SV=1	#N/D
K1C13_HUMAN	31	49900	5	1	5	1	Keratin, type I cytoskeletal 13 OS=Homo sapiens GN=KRT13 PE=1 SV=4	yes
ROA3_HUMAN	24	39799	5	1	3	1	Heterogeneous nuclear ribonucleoprotein A3 OS=Homo sapiens GN=HNRNPA3 PE=1 SV=2	yes
APEX1_HUMAN	53	35931	4	1	4	1	DNA-(apurinic or apyrimidinic site) lyase OS=Homo sapiens GN=APEX1 PE=1 SV=2	#N/D
ZDHC5_HUMAN	27	78237	4	1	4	1	Palmitoyltransferase ZDHHC5 OS=Homo sapiens GN=ZDHHC5 PE=1 SV=2	#N/D
TOM34_HUMAN	26	34937	4	1	4	1	Mitochondrial import receptor subunit TOM34 OS=Homo sapiens GN=TOMM34 PE=1 SV=2	#N/D
LAP2A_HUMAN	32	76016	3	1	3	1	Lamina-associated polypeptide 2, isoform alpha OS=Homo sapiens GN=TMPO PE=1 SV=2	yes
M3KL4_HUMAN	24	115026	3	1	3	1	Mitogen-activated protein kinase kinase kinase MLK4 OS=Homo sapiens GN=MLK4 PE=1 SV=1	#N/D
NACA_HUMAN	142	23370	2	2	2	2	Nascent polypeptide-associated complex subunit alpha OS=Homo sapiens GN=NACA PE=1 SV=1	#N/D
3MG_HUMAN	51	33247	2	1	2	1	DNA-3-methyladenine glycosylase OS=Homo sapiens GN=MPG PE=1 SV=3	#N/D
ELAV1_HUMAN	49	36240	2	1	2	1	ELAV-like protein 1 OS=Homo sapiens GN=ELAVL1 PE=1 SV=2	#N/D
SRSF7_HUMAN	44	27578	2	1	2	1	Serine/arginine-rich splicing factor 7 OS=Homo sapiens GN=SRSF7 PE=1 SV=1	#N/D
RLA0L_HUMAN	43	34514	2	1	2	1	60S acidic ribosomal protein P0-like OS=Homo sapiens GN=RPLP0P6 PE=5 SV=1	#N/D
EIF3D_HUMAN	34	64560	2	1	2	1	Eukaryotic translation initiation factor 3 subunit D OS=Homo sapiens GN=EIF3D PE=1 SV=1	#N/D
PLCL2_HUMAN	19	127268	2	1	2	1	Inactive phospholipase C-like protein 2 OS=Homo sapiens GN=PLCL2 PE=1 SV=2	#N/D
MOB3B_HUMAN	15	25903	2	1	2	1	MOB kinase activator 3B OS=Homo sapiens GN=MOB3B PE=1 SV=2	#N/D
GBB1_HUMAN	61	38151	1	1	1	1	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1 OS=Homo sapiens GN=GNB1 PE=1 SV=3	#N/D
CAF17_HUMAN	40	38473	1	1	1	1	Putative transferase CAF17, mitochondrial OS=Homo sapiens GN=IBA57 PE=1 SV=1	#N/D
CLIC6_HUMAN	26	73196	1	1	1	1	Chloride intracellular channel protein 6 OS=Homo sapiens GN=CLIC6 PE=2 SV=3	#N/D
PHB2_HUMAN	26	33276	1	1	1	1	Prohibitin-2 OS=Homo sapiens GN=PHB2 PE=1 SV=2	#N/D
CUED2_HUMAN	25	32046	1	1	1	1	CUE domain-containing protein 2 OS=Homo sapiens GN=CUEDC2 PE=1 SV=1	#N/D
RABX5_HUMAN	20	80575	1	1	1	1	Rab5 GDP/GTP exchange factor OS=Homo sapiens GN=RABGEF1 PE=1 SV=2	#N/D

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction
HMGB1_HUMAN	513	25049	25	16	11	8	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3	#N/D
HMGB2_HUMAN	343	24190	17	10	8	7	High mobility group protein B2 OS=Homo sapiens GN=HMGB2 PE=1 SV=2	#N/D
RS3_HUMAN	106	26842	11	4	8	4	40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=1 SV=2	yes
HMGB3_HUMAN	117	23137	10	4	8	4	High mobility group protein B3 OS=Homo sapiens GN=HMGB3 PE=1 SV=4	#N/D
UBP31_HUMAN	22	148328	8	1	8	1	Ubiquitin carboxyl-terminal hydrolase 31 OS=Homo sapiens GN=USP31 PE=2 SV=2	#N/D
CYBP_HUMAN	119	26308	7	5	5	4	Calcyclin-binding protein OS=Homo sapiens GN=CACYBP PE=1 SV=2	#N/D
THOC4_HUMAN	101	26872	7	5	6	5	THO complex subunit 4 OS=Homo sapiens GN=ALYREF PE=1 SV=3	yes
ADT2_HUMAN	108	33059	6	4	5	3	ADP/ATP translocase 2 OS=Homo sapiens GN=SLC25A5 PE=1 SV=7	yes
RL7_HUMAN	49	29264	6	2	6	2	60S ribosomal protein L7 OS=Homo sapiens GN=RPL7 PE=1 SV=1	yes
ELOA1_HUMAN	26	90309	6	1	5	1	Transcription elongation factor B polypeptide 3 OS=Homo sapiens GN=TCEB3 PE=1 SV=2	#N/D
T2FB_HUMAN	25	28420	6	2	5	2	General transcription factor IIF subunit 2 OS=Homo sapiens GN=GTF2F2 PE=1 SV=2	yes
RFA2_HUMAN	131	29342	5	3	4	3	Replication protein A 32 kDa subunit OS=Homo sapiens GN=RPA2 PE=1 SV=1	#N/D
SBDS_HUMAN	90	29030	5	2	5	2	Ribosome maturation protein SBDS OS=Homo sapiens GN=SBDS PE=1 SV=4	#N/D
DENR_HUMAN	42	22477	5	4	3	3	Density-regulated protein OS=Homo sapiens GN=DENR PE=1 SV=2	#N/D
RU2A_HUMAN	131	28512	4	4	4	4	U2 small nuclear ribonucleoprotein A' OS=Homo sapiens GN=SNRPA1 PE=1 SV=2	#N/D
UBE2S_HUMAN	59	23945	4	1	3	1	Ubiquitin-conjugating enzyme E2 S OS=Homo sapiens GN=UBE2S PE=1 SV=2	#N/D
CUTC_HUMAN	59	29721	4	2	3	2	Copper homeostasis protein cutC homolog OS=Homo sapiens GN=CUTC PE=1 SV=1	#N/D
CC124_HUMAN	50	25820	4	1	4	1	Coiled-coil domain-containing protein 124 OS=Homo sapiens GN=CCDC124 PE=1 SV=1	#N/D
EF1B_HUMAN	115	24919	3	3	3	3	Elongation factor 1-beta OS=Homo sapiens GN=EEF1B2 PE=1 SV=3	yes
ROA0_HUMAN	95	30993	3	1	3	1	Heterogeneous nuclear ribonucleoprotein A0 OS=Homo sapiens GN=HNRNPA0 PE=1 SV=1	#N/D
PHB_HUMAN	82	29843	3	3	3	3	Prohibitin OS=Homo sapiens GN=PHB PE=1 SV=1	yes
ROA2_HUMAN	65	37464	3	2	3	2	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2	yes
SRSF1_HUMAN	65	27842	3	3	3	3	Serine/arginine-rich splicing factor 1 OS=Homo sapiens GN=SRSF1 PE=1 SV=2	yes
RBM4_HUMAN	61	40688	3	1	3	1	RNA-binding protein 4 OS=Homo sapiens GN=RBM4 PE=1 SV=1	#N/D
H1X_HUMAN	57	22474	3	1	3	1	Histone H1x OS=Homo sapiens GN=H1FX PE=1 SV=1	yes
RBM4B_HUMAN	32	40466	3	1	3	1	RNA-binding protein 4B OS=Homo sapiens GN=RBM4B PE=1 SV=1	#N/D
RL13_HUMAN	26	24304	3	1	3	1	60S ribosomal protein L13 OS=Homo sapiens GN=RPL13 PE=1 SV=4	yes
RSU1_HUMAN	18	31521	3	1	3	1	Ras suppressor protein 1 OS=Homo sapiens GN=RSU1 PE=1 SV=3	#N/D
RA1L2_HUMAN	97	34375	2	1	2	1	Heterogeneous nuclear ribonucleoprotein A1-like 2 OS=Homo sapiens GN=HNRNPA1L2 PE=2 SV=2	#N/D
UNG_HUMAN	56	34795	2	1	2	1	Uracil-DNA glycosylase OS=Homo sapiens GN=UNG PE=1 SV=2	#N/D
SARNP_HUMAN	54	23713	2	1	2	1	SAP domain-containing ribonucleoprotein OS=Homo sapiens GN=SARNP PE=1 SV=3	#N/D
PROSC_HUMAN	54	30610	2	1	2	1	Proline synthase co-transcribed bacterial homolog protein OS=Homo sapiens GN=PROSC PE=1 SV=1	#N/D
PDIP3_HUMAN	49	46289	2	1	2	1	Polymerase delta-interacting protein 3 OS=Homo sapiens GN=POLDIP3 PE=1 SV=2	yes
APOE_HUMAN	31	36246	2	1	1	1	Apolipoprotein E OS=Homo sapiens GN=APOE PE=1 SV=1	#N/D
ETFB_HUMAN	13	28054	2	1	1	1	Electron transfer flavoprotein subunit beta OS=Homo sapiens GN=ETFB PE=1 SV=3	#N/D
EXOS6_HUMAN	68	28503	1	1	1	1	Exosome complex component MTR3 OS=Homo sapiens GN=EXOSC6 PE=1 SV=1	#N/D
K1C13_HUMAN	51	49900	1	1	1	1	Keratin, type I cytoskeletal 13 OS=Homo sapiens GN=KRT13 PE=1 SV=4	yes
HOP2_HUMAN	48	25062	1	1	1	1	Homologous-pairing protein 2 homolog OS=Homo sapiens GN=PSMC3IP PE=1 SV=1	#N/D
VAPA_HUMAN	45	28103	1	1	1	1	Vesicle-associated membrane protein-associated protein A OS=Homo sapiens GN=VAPA PE=1 SV=3	#N/D
RM46_HUMAN	32	31799	1	1	1	1	39S ribosomal protein L46, mitochondrial OS=Homo sapiens GN=MRPL46 PE=1 SV=1	#N/D
CHM2A_HUMAN	22	25088	1	1	1	1	Charged multivesicular body protein 2a OS=Homo sapiens GN=CHMP2A PE=1 SV=1	#N/D
BACE1_HUMAN	17	56359	1	1	1	1	Beta-secretase 1 OS=Homo sapiens GN=BACE1 PE=1 SV=2	#N/D

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction
K1C10_HUMAN	132	59020	5	3	5	3	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6	yes
HMGA1_HUMAI	34	11669	4	1	2	1	High mobility group protein HMG-I/HMG-Y OS=Homo sapiens GN=HMGA1 PE=1 SV=3	#N/D
IF5A1_HUMAN	73	17049	3	3	3	3	Eukaryotic translation initiation factor 5A-1 OS=Homo sapiens GN=EIF5A PE=1 SV=2	#N/D
EDF1_HUMAN	64	16359	3	2	2	2	Endothelial differentiation-related factor 1 OS=Homo sapiens GN=EDF1 PE=1 SV=1	#N/D
BUD31_HUMAN	34	17559	3	1	3	1	Protein BUD31 homolog OS=Homo sapiens GN=BUD31 PE=1 SV=2	#N/D
PPIA_HUMAN	32	18229	3	2	3	2	Peptidyl-prolyl cis-trans isomerase A OS=Homo sapiens GN=PPIA PE=1 SV=2	#N/D
RS18_HUMAN	25	17708	3	1	3	1	40S ribosomal protein S18 OS=Homo sapiens GN=RPS18 PE=1 SV=3	#N/D
TCP4_HUMAN	46	14386	2	1	2	1	Activated RNA polymerase II transcriptional coactivator p15 OS=Homo sapiens GN=SUB1 PE=1 SV=3	#N/D
RL27A_HUMAN	33	16665	2	1	2	1	60S ribosomal protein L27a OS=Homo sapiens GN=RPL27A PE=1 SV=2	#N/D
RS17L_HUMAN	32	15597	2	1	1	1	40S ribosomal protein S17-like OS=Homo sapiens GN=RPS17L PE=1 SV=1	#N/D
SRP14_HUMAN	39	14675	1	1	1	1	Signal recognition particle 14 kDa protein OS=Homo sapiens GN=SRP14 PE=1 SV=2	#N/D
SSRD_HUMAN	33	19158	1	1	1	1	Translocon-associated protein subunit delta OS=Homo sapiens GN=SSR4 PE=1 SV=1	#N/D
RL22_HUMAN	23	14835	1	1	1	1	60S ribosomal protein L22 OS=Homo sapiens GN=RPL22 PE=1 SV=2	#N/D
RS25_HUMAN	21	13791	1	1	1	1	40S ribosomal protein S25 OS=Homo sapiens GN=RPS25 PE=1 SV=1	#N/D
TEFF2_HUMAN	21	43340	1	1	1	1	Tomoregulin-2 OS=Homo sapiens GN=TMEFF2 PE=1 SV=1	#N/D
GSK3A_HUMAN	18	51405	1	1	1	1	Glycogen synthase kinase-3 alpha OS=Homo sapiens GN=GSK3A PE=1 SV=2	#N/D

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description	Ctrl Subraction
XRCC6_HUMAN	655	70084	53	28	33	20	X-ray repair cross-complementing protein 6 OS=Homo sapiens GN=XRCC6 PE=1 SV=2	#N/D
XRCC5_HUMAN	748	83222	49	35	30	25	X-ray repair cross-complementing protein 5 OS=Homo sapiens GN=XRCC5 PE=1 SV=3	#N/D
EZRI_HUMAN	659	69484	37	24	23	15	Ezrin OS=Homo sapiens GN=EZR PE=1 SV=4	yes
LMNA_HUMAN	590	74380	25	15	20	12	Prelamin-A/C OS=Homo sapiens GN=LMNA PE=1 SV=1	yes
K2C1_HUMAN	486	66170	23	14	19	11	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6	yes
HNRPM_HUMAI	272	77749	23	12	17	9	Heterogeneous nuclear ribonucleoprotein M OS=Homo sapiens GN=HNRNPM PE=1 SV=3	yes
HNRPR_HUMAN	183	71184	19	7	15	7	Heterogeneous nuclear ribonucleoprotein R OS=Homo sapiens GN=HNRNPR PE=1 SV=1	yes
DDX17_HUMAN	133	80906	17	6	16	5	Probable ATP-dependent RNA helicase DDX17 OS=Homo sapiens GN=DDX17 PE=1 SV=2	yes
MOES_HUMAN	188	67892	16	9	11	6	Moesin OS=Homo sapiens GN=MSN PE=1 SV=3	#N/D
HNRPQ_HUMAN	199	69788	15	7	11	6	Heterogeneous nuclear ribonucleoprotein Q OS=Homo sapiens GN=SYNCRIP PE=1 SV=2	yes
DDX5_HUMAN	157	69618	14	8	13	7	Probable ATP-dependent RNA helicase DDX5 OS=Homo sapiens GN=DDX5 PE=1 SV=1	yes
LMNB2_HUMAN	108	67762	12	2	12	2	Lamin-B2 OS=Homo sapiens GN=LMNB2 PE=1 SV=3	#N/D
ESPL1_HUMAN	15	236564	12	1	12	1	Separin OS=Homo sapiens GN=ESPL1 PE=1 SV=3	#N/D
RFA1_HUMAN	137	68723	10	4	10	4	Replication protein A 70 kDa DNA-binding subunit OS=Homo sapiens GN=RPA1 PE=1 SV=2	#N/D
K1C9_HUMAN	132	62255	10	5	10	5	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3	yes
K22E_HUMAN	201	65678	9	6	8	5	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2	yes
FUBP2_HUMAN	150	73355	9	4	7	4	Far upstream element-binding protein 2 OS=Homo sapiens GN=KHSRP PE=1 SV=4	#N/D
SEPT9_HUMAN	61	65646	9	3	9	3	Septin-9 OS=Homo sapiens GN=SEPT9 PE=1 SV=2	#N/D
FUBP1_HUMAN	163	67690	8	8	5	5	Far upstream element-binding protein 1 OS=Homo sapiens GN=FUBP1 PE=1 SV=3	#N/D
LMNB1_HUMAN	76	66653	8	1	8	1	Lamin-B1 OS=Homo sapiens GN=LMNB1 PE=1 SV=2	#N/D
K1C10_HUMAN	150	59020	7	2	6	2	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6	yes
EHD4_HUMAN	81	61365	7	2	7	2	EH domain-containing protein 4 OS=Homo sapiens GN=EHD4 PE=1 SV=1	#N/D
MCM7_HUMAN	26	81884	7	1	7	1	DNA replication licensing factor MCM7 OS=Homo sapiens GN=MCM7 PE=1 SV=4	#N/D
RECQ1_HUMAN	26	74436	7	1	7	1	ATP-dependent DNA helicase Q1 OS=Homo sapiens GN=RECQL PE=1 SV=3	#N/D
LAP2A_HUMAN	110	76016	6	3	6	3	Lamina-associated polypeptide 2, isoform alpha OS=Homo sapiens GN=TMPO PE=1 SV=2	yes
DDX3X_HUMAN	46	73597	6	1	5	1	ATP-dependent RNA helicase DDX3X OS=Homo sapiens GN=DDX3X PE=1 SV=3	#N/D
K1C13_HUMAN	39	49900	6	1	6	1	Keratin, type I cytoskeletal 13 OS=Homo sapiens GN=KRT13 PE=1 SV=4	yes
RPN1_HUMAN	33	68641	6	3	6	3	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1 OS=Homo sapiens GN=RPN1 PE=1 SV=1	#N/D
ACADV_HUMAN	30	70745	6	1	5	1	Very long-chain specific acyl-CoA dehydrogenase, mitochondrial OS=Homo sapiens GN=ACADVL PE=1 SV=1	#N/D
LRC47_HUMAN	30	64004	6	1	5	1	Leucine-rich repeat-containing protein 47 OS=Homo sapiens GN=LRRC47 PE=1 SV=1	#N/D
CPSF6_HUMAN	97	59344	5	3	5	3	Cleavage and polyadenylation specificity factor subunit 6 OS=Homo sapiens GN=CPSF6 PE=1 SV=2	#N/D
FUS_HUMAN	84	53622	5	4	4	3	RNA-binding protein FUS OS=Homo sapiens GN=FUS PE=1 SV=1	#N/D
HNRPU_HUMAN	38	91269	5	1	4	1	Heterogeneous nuclear ribonucleoprotein U OS=Homo sapiens GN=HNRNPU PE=1 SV=6	#N/D
CI172_HUMAN	19	107895	5	1	5	1	Uncharacterized protein C9orf172 OS=Homo sapiens GN=C9orf172 PE=3 SV=1	#N/D
TCPA_HUMAN	13	60819	5	1	5	1	T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=1 SV=1	#N/D
ESRP1_HUMAN	128	76449	4	3	4	3	Epithelial splicing regulatory protein 1 OS=Homo sapiens GN=ESRP1 PE=1 SV=2	#N/D
RBP56_HUMAN	39	62021	4	3	3	2	TATA-binding protein-associated factor 2N OS=Homo sapiens GN=TAF15 PE=1 SV=1	#N/D
RBM39_HUMAN	29	59628	4	1	3	1	RNA-binding protein 39 OS=Homo sapiens GN=RBM39 PE=1 SV=2	#N/D
ALBU_HUMAN	25	71317	4	1	4	1	Serum albumin OS=Homo sapiens GN=ALB PE=1 SV=2	yes
DHX16_HUMAN	25	119874	4	1	4	1	Putative pre-mRNA-splicing factor ATP-dependent RNA helicase DHX16 OS=Homo sapiens GN=DHX16 PE=1 SV=2	#N/D
PSIP1_HUMAN	24	60181	4	1	4	1	PC4 and SFRS1-interacting protein OS=Homo sapiens GN=PSIP1 PE=1 SV=1	#N/D
GAB2_HUMAN	20	74925	4	1	4	1	GRB2-associated-binding protein 2 OS=Homo sapiens GN=GAB2 PE=1 SV=1	#N/D
HNRPL_HUMAN	103	64720	3	2	3	2	Heterogeneous nuclear ribonucleoprotein L OS=Homo sapiens GN=HNRNPL PE=1 SV=2	#N/D
SF01_HUMAN	59	68514	3	2	2	1	Splicing factor 1 OS=Homo sapiens GN=SF1 PE=1 SV=4	#N/D
RL1D1_HUMAN	57	55167	3	1	3	1	Ribosomal L1 domain-containing protein 1 OS=Homo sapiens GN=RSL1D1 PE=1 SV=3	yes
RBM14_HUMAN	56	69620	3	1	3	1	RNA-binding protein 14 OS=Homo sapiens GN=RBM14 PE=1 SV=2	yes
SYNC_HUMAN	46	63758	3	1	3	1	Asparagine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=NARS PE=1 SV=1	#N/D
GRP75_HUMAN	46	73920	3	1	3	1	Stress-70 protein, mitochondrial OS=Homo sapiens GN=HSPA9 PE=1 SV=2	#N/D
PSPC1_HUMAN	44	58820	3	2	3	2	Paraspeckle component 1 OS=Homo sapiens GN=PSPC1 PE=1 SV=1	yes
KHDR1_HUMAN	40	48311	3	2	3	2	KH domain-containing, RNA-binding, signal transduction-associated protein 1 OS=Homo sapiens GN=KHDRBS1 PE=1 SV=1	#N/D

EF1A2_HUMAN	35	50780	3	1	3	1	Elongation factor 1-alpha 2 OS=Homo sapiens GN=EEF1A2 PE=1 SV=1	#N/D
CTBL1_HUMAN	29	65588	3	2	3	2	Beta-catenin-like protein 1 OS=Homo sapiens GN=CTNNBL1 PE=1 SV=1	#N/D
MCM5_HUMAN	47	83031	2	1	2	1	DNA replication licensing factor MCM5 OS=Homo sapiens GN=MCM5 PE=1 SV=5	#N/D
HNRH1_HUMAN	76	49484	1	1	1	1	Heterogeneous nuclear ribonucleoprotein H OS=Homo sapiens GN=HNRNPH1 PE=1 SV=4	yes
DC1I2_HUMAN	42	71811	1	1	1	1	Cytoplasmic dynein 1 intermediate chain 2 OS=Homo sapiens GN=DYNC1I2 PE=1 SV=3	#N/D
CC104_HUMAN	23	39593	1	1	1	1	Coiled-coil domain-containing protein 104 OS=Homo sapiens GN=CCDC104 PE=1 SV=2	#N/D
CC14A_HUMAN	20	67160	1	1	1	1	Dual specificity protein phosphatase CDC14A OS=Homo sapiens GN=CDC14A PE=1 SV=1	#N/D
CC037_HUMAN	20	41119	1	1	1	1	UPF0361 protein C3orf37 OS=Homo sapiens GN=C3orf37 PE=1 SV=1	#N/D

*Proteins not present in control experiment were marked as #N/D

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Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
NONO_HUMAN	639	54311	30	18	11	7	Non-POU domain-containing octamer-binding protein OS=Homo sapiens GN=NONO PE=1 SV=4
U2AF2_HUMAN	504	53809	21	15	11	9	Splicing factor U2AF 65 kDa subunit OS=Homo sapiens GN=U2AF2 PE=1 SV=4
K2C1_HUMAN	494	66170	24	18	20	16	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K22E_HUMAN	194	65678	9	5	9	5	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
HNRPK_HUMAN	492	51230	16	11	10	7	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRNPK PE=1 SV=1
K1C10_HUMAN	458	59020	19	13	14	11	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
API5_HUMAN	448	59310	13	11	11	10	Apoptosis inhibitor 5 OS=Homo sapiens GN=API5 PE=1 SV=3
K1C9_HUMAN	368	62255	21	9	16	9	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
RCC2_HUMAN	306	56790	19	10	14	8	Protein RCC2 OS=Homo sapiens GN=RCC2 PE=1 SV=2
HNRPL_HUMAN	270	64720	11	7	9	6	Heterogeneous nuclear ribonucleoprotein L OS=Homo sapiens GN=HNRNPL PE=1 SV=2
TCPD_HUMAN	205	58401	14	7	12	6	T-complex protein 1 subunit delta OS=Homo sapiens GN=CCT4 PE=1 SV=4
PTBP1_HUMAN	166	57357	7	5	5	4	Polypyrimidine tract-binding protein 1 OS=Homo sapiens GN=PTBP1 PE=1 SV=1
PUF60_HUMAN	157	60009	11	7	11	7	Poly(U)-binding-splicing factor PUF60 OS=Homo sapiens GN=PUF60 PE=1 SV=1
TCPA_HUMAN	144	60819	10	5	10	5	T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=1 SV=1
EXOS9_HUMAN	131	49545	5	3	5	3	Exosome complex component RRP45 OS=Homo sapiens GN=EXOSC9 PE=1 SV=3
TCPG_HUMAN	126	61066	19	3	10	3	T-complex protein 1 subunit gamma OS=Homo sapiens GN=CCT3 PE=1 SV=4
PNKP_HUMAN	120	57554	4	2	4	2	Bifunctional polynucleotide phosphatase/kinase OS=Homo sapiens GN=PNKP PE=1 SV=1
TCPQ_HUMAN	104	60153	7	3	7	3	T-complex protein 1 subunit theta OS=Homo sapiens GN=CCT8 PE=1 SV=4
CH60_HUMAN	103	61187	7	4	7	4	60 kDa heat shock protein, mitochondrial OS=Homo sapiens GN=HSPD1 PE=1 SV=2
KPYM_HUMAN	102	58470	6	4	6	4	Pyruvate kinase PKM OS=Homo sapiens GN=PKM PE=1 SV=4
TCPE_HUMAN	99	60089	8	2	8	2	T-complex protein 1 subunit epsilon OS=Homo sapiens GN=CCT5 PE=1 SV=1
SYFA_HUMAN	77	57585	3	1	3	1	Phenylalanine--tRNA ligase alpha subunit OS=Homo sapiens GN=FARSA PE=1 SV=3
2AAA_HUMAN	76	66065	5	2	5	2	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Homo sapiens GN=PPP2R1A PE=1 SV=4
KCC2G_HUMAN	69	63311	2	1	2	1	Calcium/calmodulin-dependent protein kinase type II subunit gamma OS=Homo sapiens GN=CAMK2G PE=1 SV=3
TCPH_HUMAN	62	59842	4	3	4	3	T-complex protein 1 subunit eta OS=Homo sapiens GN=CCT7 PE=1 SV=2
LC7L3_HUMAN	58	51834	4	2	4	2	Luc7-like protein 3 OS=Homo sapiens GN=LUC7L3 PE=1 SV=2
EF1A1_HUMAN	57	50451	4	2	4	2	Elongation factor 1-alpha 1 OS=Homo sapiens GN=EEF1A1 PE=1 SV=1
PRP31_HUMAN	51	55649	10	1	5	1	U4/U6 small nuclear ribonucleoprotein Prp31 OS=Homo sapiens GN=PRPF31 PE=1 SV=2
SYSC_HUMAN	51	59253	4	2	4	2	Serine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=SARS PE=1 SV=3
T2EA_HUMAN	50	49763	1	1	1	1	General transcription factor IIE subunit 1 OS=Homo sapiens GN=GTF2E1 PE=1 SV=2
RL18A_HUMAN	50	21034	1	1	1	1	60S ribosomal protein L18a OS=Homo sapiens GN=RPL18A PE=1 SV=2
RO60_HUMAN	50	61372	3	2	3	2	60 kDa SS-A/Ro ribonucleoprotein OS=Homo sapiens GN=TROVE2 PE=1 SV=2
PSPC1_HUMAN	49	58820	4	2	4	2	Paraspeckle component 1 OS=Homo sapiens GN=PSPC1 PE=1 SV=1
TCPZ_HUMAN	46	58444	5	3	5	3	T-complex protein 1 subunit zeta OS=Homo sapiens GN=CCT6A PE=1 SV=3
FUBP3_HUMAN	44	61944	3	1	3	1	Far upstream element-binding protein 3 OS=Homo sapiens GN=FUBP3 PE=1 SV=2
TOE1_HUMAN	41	57367	3	2	3	2	Target of EGR1 protein 1 OS=Homo sapiens GN=TOE1 PE=1 SV=1
HDAC2_HUMAN	40	55899	3	1	3	1	Histone deacetylase 2 OS=Homo sapiens GN=HDAC2 PE=1 SV=2
SYYC_HUMAN	39	59448	6	1	5	1	Tyrosine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=YARS PE=1 SV=4
G3BP1_HUMAN	36	52189	2	1	2	1	Ras GTPase-activating protein-binding protein 1 OS=Homo sapiens GN=G3BP1 PE=1 SV=1
CDC23_HUMAN	34	69588	2	1	2	1	Cell division cycle protein 23 homolog OS=Homo sapiens GN=CDC23 PE=1 SV=3
HNRLL_HUMAN	33	60900	4	1	3	1	Heterogeneous nuclear ribonucleoprotein L-like OS=Homo sapiens GN=HNRNPLL PE=1 SV=1
TYY1_HUMAN	33	45141	2	1	2	1	Transcriptional repressor protein YY1 OS=Homo sapiens GN=YY1 PE=1 SV=2
PDIA1_HUMAN	32	57480	5	1	5	1	Protein disulfide-isomerase OS=Homo sapiens GN=P4HB PE=1 SV=3
ZN207_HUMAN	31	51002	1	1	1	1	Zinc finger protein 207 OS=Homo sapiens GN=ZNF207 PE=1 SV=1
RL18_HUMAN	31	21735	3	1	3	1	60S ribosomal protein L18 OS=Homo sapiens GN=RPL18 PE=1 SV=2
MCES_HUMAN	31	55494	1	1	1	1	mRNA cap guanine-N7 methyltransferase OS=Homo sapiens GN=RNMT PE=1 SV=1
IMA4_HUMAN	30	58288	1	1	1	1	Importin subunit alpha-4 OS=Homo sapiens GN=KPNA3 PE=1 SV=2
SMRD2_HUMAN	30	59112	2	1	2	1	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily D member 2 OS=Homo sapiens GN=SMARCD2 PE=1 SV=3
RPN2_HUMAN	29	69355	4	1	3	1	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2 OS=Homo sapiens GN=RPN2 PE=1 SV=3
POTEE_HUMAN	27	122882	5	1	5	1	POTE ankyrin domain family member E OS=Homo sapiens GN=POTEE PE=1 SV=3
FUS_HUMAN	26	53622	5	1	4	1	RNA-binding protein FUS OS=Homo sapiens GN=FUS PE=1 SV=1
UBP22_HUMAN	26	61404	1	1	1	1	Ubiquitin carboxyl-terminal hydrolase 22 OS=Homo sapiens GN=USP22 PE=1 SV=2
SDC4_HUMAN	22	21628	2	1	2	1	Syndecan-4 OS=Homo sapiens GN=SDC4 PE=1 SV=2
VWA9_HUMAN	14	58004	2	1	1	1	von Willebrand factor A domain-containing protein 9 OS=Homo sapiens GN=VWA9 PE=1 SV=2

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
HNRPK_HUMAN	177	51230	9	5	3	3	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRNPK PE=1 SV=1
U2AF2_HUMAN	136	53809	5	4	3	3	Splicing factor U2AF 65 kDa subunit OS=Homo sapiens GN=U2AF2 PE=1 SV=4
RCC2_HUMAN	108	56790	9	5	7	4	Protein RCC2 OS=Homo sapiens GN=RCC2 PE=1 SV=2
API5_HUMAN	103	59310	5	3	5	3	Apoptosis inhibitor 5 OS=Homo sapiens GN=API5 PE=1 SV=3
K2C1_HUMAN	102	66170	4	3	2	2	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
NUCL_HUMAN	92	76625	6	3	6	3	Nucleolin OS=Homo sapiens GN=NCL PE=1 SV=3
NONO_HUMAN	68	54311	3	3	3	3	Non-POU domain-containing octamer-binding protein OS=Homo sapiens GN=NONO PE=1 SV=4
PTBP1_HUMAN	67	57357	2	2	2	2	Polypyrimidine tract-binding protein 1 OS=Homo sapiens GN=PTBP1 PE=1 SV=1
HNRPL_HUMAN	55	64720	2	1	2	1	Heterogeneous nuclear ribonucleoprotein L OS=Homo sapiens GN=HNRNPL PE=1 SV=2

PUF60_HUMAN	54	60009	8	1	2	1	Poly(U)-binding-splicing factor PUF60 OS=Homo sapiens GN=PUF60 PE=1 SV=1
PARP1_HUMAN	49	113811	1	1	1	1	Poly [ADP-ribose] polymerase 1 OS=Homo sapiens GN=PARP1 PE=1 SV=4
ROA2_HUMAN	44	37464	1	1	1	1	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2
K2C3_HUMAN	43	64549	2	1	2	1	Keratin, type II cytoskeletal 3 OS=Homo sapiens GN=KRT3 PE=1 SV=3
K1C9_HUMAN	41	62255	3	2	3	2	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
K1C10_HUMAN	37	59020	2	1	2	1	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
ROA1_HUMAN	34	38837	2	1	2	1	Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=1 SV=5
PDLI2_HUMAN	33	37835	1	1	1	1	PDZ and LIM domain protein 2 OS=Homo sapiens GN=PDLIM2 PE=1 SV=1
TCPA_HUMAN	30	60819	1	1	1	1	T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=1 SV=1
TCPG_HUMAN	29	61066	3	1	3	1	T-complex protein 1 subunit gamma OS=Homo sapiens GN=CCT3 PE=1 SV=4
TYY2_HUMAN	27	41834	2	1	2	1	Transcription factor YY2 OS=Homo sapiens GN=YY2 PE=2 SV=1
CX067_HUMAN	26	52319	1	1	1	1	Uncharacterized protein CXorf67 OS=Homo sapiens GN=CXorf67 PE=2 SV=1
PNKP_HUMAN	23	57554	3	1	3	1	Bifunctional polynucleotide phosphatase/kinase OS=Homo sapiens GN=PNKP PE=1 SV=1
HMGB1_HUMAN	22	25049	2	1	1	1	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3
CH60_HUMAN	22	61187	4	1	4	1	60 kDa heat shock protein, mitochondrial OS=Homo sapiens GN=HSPD1 PE=1 SV=2

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
HNRPK_HUMAN	80	51230	5	2	3	2	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRNPK PE=1 SV=1
U2AF2_HUMAN	55	53809	2	1	2	1	Splicing factor U2AF 65 kDa subunit OS=Homo sapiens GN=U2AF2 PE=1 SV=4
PARP1_HUMAN	55	113811	2	1	1	1	Poly [ADP-ribose] polymerase 1 OS=Homo sapiens GN=PARP1 PE=1 SV=4
K2C1_HUMAN	45	66170	4	2	4	2	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
RCC2_HUMAN	38	56790	3	3	2	2	Protein RCC2 OS=Homo sapiens GN=RCC2 PE=1 SV=2
PTBP1_HUMAN	37	57357	1	1	1	1	Polypyrimidine tract-binding protein 1 OS=Homo sapiens GN=PTBP1 PE=1 SV=1
K1C9_HUMAN	27	62255	1	1	1	1	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
ACTS_HUMAN	26	42366	2	1	2	1	Actin, alpha skeletal muscle OS=Homo sapiens GN=ACTA1 PE=1 SV=1
KRT36_HUMAN	25	53354	1	1	1	1	Keratin, type I cuticular Ha6 OS=Homo sapiens GN=KRT36 PE=1 SV=1
HMGB1_HUMAN	24	25049	1	1	1	1	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3
NUCL_HUMAN	24	76625	1	1	1	1	Nucleolin OS=Homo sapiens GN=NCL PE=1 SV=3

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
HMGB1_HUMAN	1127	25049	93	58	15	11	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3
HMGB2_HUMAN	529	24190	37	17	12	7	High mobility group protein B2 OS=Homo sapiens GN=HMGB2 PE=1 SV=2
HMGB3_HUMAN	726	23137	39	23	12	10	High mobility group protein B3 OS=Homo sapiens GN=HMGB3 PE=1 SV=4
K2C1_HUMAN	653	66170	27	20	21	14	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K22E_HUMAN	291	65678	15	7	11	7	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
K2C6A_HUMAN	112	60293	7	4	7	4	Keratin, type II cytoskeletal 6A OS=Homo sapiens GN=KRT6A PE=1 SV=3
RS3_HUMAN	372	26842	19	15	10	9	40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=1 SV=2
K1C10_HUMAN	345	59020	18	11	15	10	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
THOC4_HUMAN	341	26872	16	12	8	7	THO complex subunit 4 OS=Homo sapiens GN=ALYREF PE=1 SV=3
K1C9_HUMAN	298	62255	17	6	13	6	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
RAN_HUMAN	278	24579	15	14	8	8	GTP-binding nuclear protein Ran OS=Homo sapiens GN=RAN PE=1 SV=3
RS4X_HUMAN	259	29807	10	8	6	5	40S ribosomal protein S4, X isoform OS=Homo sapiens GN=RPS4X PE=1 SV=2
CYBP_HUMAN	159	26308	11	9	9	7	Calcyclin-binding protein OS=Homo sapiens GN=CACYBP PE=1 SV=2
RSMB_HUMAN	146	24765	6	4	6	4	Small nuclear ribonucleoprotein-associated proteins B and B' OS=Homo sapiens GN=SNRPB PE=1 SV=2
EXOS5_HUMAN	134	25746	6	4	4	3	Exosome complex component RRP46 OS=Homo sapiens GN=EXOSC5 PE=1 SV=1
EF1B_HUMAN	129	24919	4	3	4	3	Elongation factor 1-beta OS=Homo sapiens GN=EEF1B2 PE=1 SV=3
RU2A_HUMAN	122	28512	2	2	2	2	U2 small nuclear ribonucleoprotein A' OS=Homo sapiens GN=SNRPA1 PE=1 SV=2
EXOS6_HUMAN	122	28503	7	5	5	4	Exosome complex component MTR3 OS=Homo sapiens GN=EXOSC6 PE=1 SV=1
NEP1_HUMAN	113	26931	9	5	7	5	Ribosomal RNA small subunit methyltransferase NEP1 OS=Homo sapiens GN=EMG1 PE=1 SV=4
IF4H_HUMAN	111	27425	5	3	5	3	Eukaryotic translation initiation factor 4H OS=Homo sapiens GN=EIF4H PE=1 SV=5
1433Z_HUMAN	109	27899	9	6	7	5	14-3-3 protein zeta/delta OS=Homo sapiens GN=YWHAZ PE=1 SV=1
THYN1_HUMAN	108	25852	10	4	8	3	Thymocyte nuclear protein 1 OS=Homo sapiens GN=THYN1 PE=1 SV=1
ADT1_HUMAN	104	33271	4	3	3	2	ADP/ATP translocase 1 OS=Homo sapiens GN=SLC25A4 PE=1 SV=4
DTD1_HUMAN	96	23580	1	1	1	1	D-tyrosyl-tRNA(Tyr) deacylase 1 OS=Homo sapiens GN=DTD1 PE=1 SV=2
RFA2_HUMAN	92	29342	2	2	2	2	Replication protein A 32 kDa subunit OS=Homo sapiens GN=RPA2 PE=1 SV=1
CN166_HUMAN	87	28165	7	6	7	6	UPF0568 protein C14orf166 OS=Homo sapiens GN=C14orf166 PE=1 SV=1
CUTC_HUMAN	87	29721	5	1	4	1	Copper homeostasis protein cutC homolog OS=Homo sapiens GN=CUTC PE=1 SV=1
RM46_HUMAN	83	31799	3	2	3	2	39S ribosomal protein L46, mitochondrial OS=Homo sapiens GN=MRPL46 PE=1 SV=1
EXOS4_HUMAN	82	26652	2	2	2	2	Exosome complex component RRP41 OS=Homo sapiens GN=EXOSC4 PE=1 SV=3
RL7_HUMAN	75	29264	5	3	4	3	60S ribosomal protein L7 OS=Homo sapiens GN=RPL7 PE=1 SV=1
CC124_HUMAN	74	25820	6	2	4	2	Coiled-coil domain-containing protein 124 OS=Homo sapiens GN=CCDC124 PE=1 SV=1
ROA0_HUMAN	72	30993	3	2	3	2	Heterogeneous nuclear ribonucleoprotein A0 OS=Homo sapiens GN=HNRNPA0 PE=1 SV=1
SRPRB_HUMAN	72	29912	2	1	2	1	Signal recognition particle receptor subunit beta OS=Homo sapiens GN=SRPRB PE=1 SV=3
1433E_HUMAN	71	29326	5	3	4	3	14-3-3 protein epsilon OS=Homo sapiens GN=YWHAE PE=1 SV=1
LYSC_HUMAN	68	16982	2	2	2	2	Lysozyme C OS=Homo sapiens GN=LYZ PE=1 SV=1
C1QBP_HUMAN	65	31742	3	2	3	2	Complement component 1 Q subcomponent-binding protein, mitochondrial OS=Homo sapiens GN=C1QBP PE=1 SV=1
ROA1_HUMAN	63	38837	4	1	4	1	Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=1 SV=5
RSU1_HUMAN	62	31521	3	2	3	2	Ras suppressor protein 1 OS=Homo sapiens GN=RSU1 PE=1 SV=3
SBDS_HUMAN	61	29030	7	2	7	2	Ribosome maturation protein SBDS OS=Homo sapiens GN=SBDS PE=1 SV=4

T2FB_HUMAN	61	28420	4	2	4	2	General transcription factor IIF subunit 2 OS=Homo sapiens GN=GTF2F2 PE=1 SV=2
ROA2_HUMAN	60	37464	1	1	1	1	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2
RS8_HUMAN	59	24475	3	2	2	2	40S ribosomal protein S8 OS=Homo sapiens GN=RPS8 PE=1 SV=2
MRGBP_HUMAN	57	22574	2	1	2	1	MRG/MORF4L-binding protein OS=Homo sapiens GN=MRGBP PE=1 SV=1
RBM4_HUMAN	56	40688	4	1	4	1	RNA-binding protein 4 OS=Homo sapiens GN=RBM4 PE=1 SV=1
K1C15_HUMAN	53	49409	2	1	2	1	Keratin, type I cytoskeletal 15 OS=Homo sapiens GN=KRT15 PE=1 SV=3
UBE2S_HUMAN	51	23945	3	1	3	1	Ubiquitin-conjugating enzyme E2 S OS=Homo sapiens GN=UBE2S PE=1 SV=2
RL11_HUMAN	49	20468	1	1	1	1	60S ribosomal protein L11 OS=Homo sapiens GN=RPL11 PE=1 SV=2
K2C73_HUMAN	47	59457	3	2	2	2	Keratin, type II cytoskeletal 73 OS=Homo sapiens GN=KRT73 PE=1 SV=1
RL7A_HUMAN	47	30148	1	1	1	1	60S ribosomal protein L7a OS=Homo sapiens GN=RPL7A PE=1 SV=2
ASHWN_HUMAN	46	25900	1	1	1	1	Ashwin OS=Homo sapiens GN=C2orf49 PE=1 SV=1
1433T_HUMAN	46	28032	4	1	3	1	14-3-3 protein theta OS=Homo sapiens GN=YWHAQ PE=1 SV=1
RL7L_HUMAN	44	28757	3	1	2	1	60S ribosomal protein L7-like 1 OS=Homo sapiens GN=RPL7L1 PE=1 SV=1
PHB_HUMAN	43	29843	2	1	2	1	Prohibitin OS=Homo sapiens GN=PHB PE=1 SV=1
GPDA_HUMAN	43	38171	4	1	4	1	Glycerol-3-phosphate dehydrogenase [NAD(+)], cytoplasmic OS=Homo sapiens GN=GPD1 PE=1 SV=4
UNG_HUMAN	41	34795	3	1	3	1	Uracil-DNA glycosylase OS=Homo sapiens GN=UNG PE=1 SV=2
RANG_HUMAN	40	23467	2	1	2	1	Ran-specific GTPase-activating protein OS=Homo sapiens GN=RANBP1 PE=1 SV=1
ABHDA_HUMAN	40	34253	4	1	3	1	Mycophenolic acid acyl-glucuronide esterase, mitochondrial OS=Homo sapiens GN=ABHD10 PE=1 SV=1
RM16_HUMAN	38	28488	1	1	1	1	39S ribosomal protein L16, mitochondrial OS=Homo sapiens GN=MRPL16 PE=1 SV=1
SRSF1_HUMAN	38	27842	2	1	2	1	Serine/arginine-rich splicing factor 1 OS=Homo sapiens GN=SRSF1 PE=1 SV=2
APOE_HUMAN	38	36246	3	2	1	1	Apolipoprotein E OS=Homo sapiens GN=APOE PE=1 SV=1
RL13_HUMAN	37	24304	2	1	2	1	60S ribosomal protein L13 OS=Homo sapiens GN=RPL13 PE=1 SV=4
PSA7_HUMAN	37	28041	3	1	3	1	Proteasome subunit alpha type-7 OS=Homo sapiens GN=PSMA7 PE=1 SV=1
PGAM1_HUMAN	37	28900	3	1	3	1	Phosphoglycerate mutase 1 OS=Homo sapiens GN=PGAM1 PE=1 SV=2
PSA6_HUMAN	36	27838	2	1	2	1	Proteasome subunit alpha type-6 OS=Homo sapiens GN=PSMA6 PE=1 SV=1
IF4E_HUMAN	33	25310	1	1	1	1	Eukaryotic translation initiation factor 4E OS=Homo sapiens GN=EIF4E PE=1 SV=2
ZCRB1_HUMAN	30	24805	1	1	1	1	Zinc finger CCHC-type and RNA-binding motif-containing protein 1 OS=Homo sapiens GN=ZCRB1 PE=1 SV=2
ERP29_HUMAN	29	29032	3	1	3	1	Endoplasmic reticulum resident protein 29 OS=Homo sapiens GN=ERP29 PE=1 SV=4
NIPS1_HUMAN	28	33460	4	1	3	1	Protein NipSnap homolog 1 OS=Homo sapiens GN=NIPSNAP1 PE=1 SV=1
CLIC1_HUMAN	26	27248	9	1	3	1	Chloride intracellular channel protein 1 OS=Homo sapiens GN=CLIC1 PE=1 SV=4
ALPK1_HUMAN	25	140200	2	1	2	1	Alpha-protein kinase 1 OS=Homo sapiens GN=ALPK1 PE=2 SV=3
M2OM_HUMAN	25	34211	3	1	3	1	Mitochondrial 2-oxoglutarate/malate carrier protein OS=Homo sapiens GN=SLC25A11 PE=1 SV=3
CELF6_HUMAN	24	50844	2	1	2	1	CUGBP Elav-like family member 6 OS=Homo sapiens GN=CELF6 PE=1 SV=1
TPIS_HUMAN	24	31057	3	1	3	1	Triosephosphate isomerase OS=Homo sapiens GN=TPI1 PE=1 SV=3
O6C68_HUMAN	23	35957	4	1	4	1	Olfactory receptor 6C68 OS=Homo sapiens GN=OR6C68 PE=2 SV=2
STRA6_HUMAN	22	74254	1	1	1	1	Stimulated by retinoic acid gene 6 protein homolog OS=Homo sapiens GN=STRA6 PE=1 SV=1
PCBP2_HUMAN	22	38955	3	1	3	1	Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=1 SV=1
RU2B_HUMAN	21	25470	6	1	5	1	U2 small nuclear ribonucleoprotein B'' OS=Homo sapiens GN=SNRPB2 PE=1 SV=1
TMM8B_HUMAN	21	53047	3	1	3	1	Transmembrane protein 8B OS=Homo sapiens GN=TMEM8B PE=1 SV=2
GAR1_HUMAN	21	22505	3	1	3	1	H/ACA ribonucleoprotein complex subunit 1 OS=Homo sapiens GN=GAR1 PE=1 SV=1
IFT27_HUMAN	19	20752	1	1	1	1	Intraflagellar transport protein 27 homolog OS=Homo sapiens GN=IFT27 PE=1 SV=1

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
K2C1_HUMAN	1097	66170	44	34	28	23	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K22E_HUMAN	326	65678	16	11	14	10	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
K2C6A_HUMAN	156	60293	7	5	6	5	Keratin, type II cytoskeletal 6A OS=Homo sapiens GN=KRT6A PE=1 SV=3
K2C73_HUMAN	52	59457	3	2	2	2	Keratin, type II cytoskeletal 73 OS=Homo sapiens GN=KRT73 PE=1 SV=1
K1C9_HUMAN	530	62255	31	26	22	19	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
K1C10_HUMAN	517	59020	26	18	14	12	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
PPIA_HUMAN	494	18229	27	17	11	10	Peptidyl-prolyl cis-trans isomerase A OS=Homo sapiens GN=PPIA PE=1 SV=2
SSBP_HUMAN	253	17249	8	6	5	4	Single-stranded DNA-binding protein, mitochondrial OS=Homo sapiens GN=SSBP1 PE=1 SV=1
RL30_HUMAN	199	12947	6	5	5	4	60S ribosomal protein L30 OS=Homo sapiens GN=RPL30 PE=1 SV=2
SMD1_HUMAN	196	13273	7	6	3	3	Small nuclear ribonucleoprotein Sm D1 OS=Homo sapiens GN=SNRPD1 PE=1 SV=1
RL23_HUMAN	194	14970	9	4	6	3	60S ribosomal protein L23 OS=Homo sapiens GN=RPL23 PE=1 SV=1
RS19_HUMAN	189	16051	12	8	5	4	40S ribosomal protein S19 OS=Homo sapiens GN=RPS19 PE=1 SV=2
LYSC_HUMAN	174	16982	4	4	3	3	Lysozyme C OS=Homo sapiens GN=LYZ PE=1 SV=1
K1C16_HUMAN	171	51578	10	6	9	5	Keratin, type I cytoskeletal 16 OS=Homo sapiens GN=KRT16 PE=1 SV=4
K1C14_HUMAN	169	51872	9	8	8	7	Keratin, type I cytoskeletal 14 OS=Homo sapiens GN=KRT14 PE=1 SV=4
RS15_HUMAN	159	17029	6	6	3	3	40S ribosomal protein S15 OS=Homo sapiens GN=RPS15 PE=1 SV=2
IF5A1_HUMAN	156	17049	13	8	10	7	Eukaryotic translation initiation factor 5A-1 OS=Homo sapiens GN=EIF5A PE=1 SV=2
HMGB1_HUMAN	144	25049	9	5	4	2	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3
TR112_HUMAN	143	14304	3	3	3	3	tRNA methyltransferase 112 homolog OS=Homo sapiens GN=TRMT112 PE=1 SV=1
RS25_HUMAN	128	13791	5	4	4	3	40S ribosomal protein S25 OS=Homo sapiens GN=RPS25 PE=1 SV=1
RL38_HUMAN	126	8270	5	4	3	2	60S ribosomal protein L38 OS=Homo sapiens GN=RPL38 PE=1 SV=2
CYC_HUMAN	123	11855	7	3	5	2	Cytochrome c OS=Homo sapiens GN=CYCS PE=1 SV=2
TCP4_HUMAN	109	14386	6	3	5	3	Activated RNA polymerase II transcriptional coactivator p15 OS=Homo sapiens GN=SUB1 PE=1 SV=3
EIF1_HUMAN	106	12839	5	3	5	3	Eukaryotic translation initiation factor 1 OS=Homo sapiens GN=EIF1 PE=1 SV=1
RS16_HUMAN	98	16549	7	3	4	3	40S ribosomal protein S16 OS=Homo sapiens GN=RPS16 PE=1 SV=2
RS10_HUMAN	96	18886	5	3	4	2	40S ribosomal protein S10 OS=Homo sapiens GN=RPS10 PE=1 SV=1

RS18_HUMAN	94	17708	6	5	3	2	40S ribosomal protein S18 OS=Homo sapiens GN=RPS18 PE=1 SV=3
DCD_HUMAN	91	11391	4	2	3	2	Dermcidin OS=Homo sapiens GN=DCD PE=1 SV=2
H2B1B_HUMAN	90	13942	1	1	1	1	Histone H2B type 1-B OS=Homo sapiens GN=HIST1H2BB PE=1 SV=2
RUXE_HUMAN	87	10854	5	3	4	2	Small nuclear ribonucleoprotein E OS=Homo sapiens GN=SNRPE PE=1 SV=1
SMD3_HUMAN	77	14021	2	2	2	2	Small nuclear ribonucleoprotein Sm D3 OS=Homo sapiens GN=SNRPD3 PE=1 SV=1
PROF1_HUMAN	77	15216	4	1	3	1	Profilin-1 OS=Homo sapiens GN=PFN1 PE=1 SV=2
HMGB3_HUMAN	72	23137	3	2	3	2	High mobility group protein B3 OS=Homo sapiens GN=HMGB3 PE=1 SV=4
SRP09_HUMAN	71	10219	1	1	1	1	Signal recognition particle 9 kDa protein OS=Homo sapiens GN=SRP9 PE=1 SV=2
SRP14_HUMAN	69	14675	3	2	3	2	Signal recognition particle 14 kDa protein OS=Homo sapiens GN=SRP14 PE=1 SV=2
RL22L_HUMAN	69	14598	3	1	3	1	60S ribosomal protein L22-like 1 OS=Homo sapiens GN=RPL22L1 PE=1 SV=2
UBC9_HUMAN	67	18223	4	2	3	2	SUMO-conjugating enzyme UBC9 OS=Homo sapiens GN=UBE2I PE=1 SV=1
SSRD_HUMAN	65	19158	3	2	3	2	Translocon-associated protein subunit delta OS=Homo sapiens GN=SSR4 PE=1 SV=1
MIF_HUMAN	65	12639	1	1	1	1	Macrophage migration inhibitory factor OS=Homo sapiens GN=MIF PE=1 SV=4
RS23_HUMAN	61	15969	2	1	2	1	40S ribosomal protein S23 OS=Homo sapiens GN=RPS23 PE=1 SV=3
THOC4_HUMAN	61	26872	4	1	4	1	THO complex subunit 4 OS=Homo sapiens GN=ALYREF PE=1 SV=3
RS15A_HUMAN	61	14944	5	2	5	2	40S ribosomal protein S15a OS=Homo sapiens GN=RPS15A PE=1 SV=2
LSM7_HUMAN	60	11709	2	1	2	1	U6 snRNA-associated Sm-like protein LSm7 OS=Homo sapiens GN=LSM7 PE=1 SV=1
PIP_HUMAN	60	16847	5	2	5	2	Prolactin-inducible protein OS=Homo sapiens GN=PIP PE=1 SV=1
RS24_HUMAN	59	15413	2	1	2	1	40S ribosomal protein S24 OS=Homo sapiens GN=RPS24 PE=1 SV=1
RS27A_HUMAN	57	18296	1	1	1	1	Ubiquitin-40S ribosomal protein S27a OS=Homo sapiens GN=RPS27A PE=1 SV=2
RS20_HUMAN	55	13478	3	3	2	2	40S ribosomal protein S20 OS=Homo sapiens GN=RPS20 PE=1 SV=1
RS27_HUMAN	54	9797	2	1	2	1	40S ribosomal protein S27 OS=Homo sapiens GN=RPS27 PE=1 SV=3
PM14_HUMAN	54	14690	1	1	1	1	Pre-mRNA branch site protein p14 OS=Homo sapiens GN=SF3B14 PE=1 SV=1
RL28_HUMAN	47	15795	2	1	1	1	60S ribosomal protein L28 OS=Homo sapiens GN=RPL28 PE=1 SV=3
HNRPM_HUMAN	47	77749	4	1	4	1	Heterogeneous nuclear ribonucleoprotein M OS=Homo sapiens GN=HNRNPM PE=1 SV=3
NDUA4_HUMAN	45	9421	2	1	2	1	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4 OS=Homo sapiens GN=NDUFA4 PE=1 SV=1
RLA1_HUMAN	44	11621	1	1	1	1	60S acidic ribosomal protein P1 OS=Homo sapiens GN=RPLP1 PE=1 SV=1
RFA3_HUMAN	44	13674	3	2	3	2	Replication protein A 14 kDa subunit OS=Homo sapiens GN=RPA3 PE=1 SV=1
RPAB3_HUMAN	41	17189	4	1	4	1	DNA-directed RNA polymerases I, II, and III subunit RPABC3 OS=Homo sapiens GN=POLR2H PE=1 SV=4
C2AIL_HUMAN	41	13244	1	1	1	1	CDKN2AIP N-terminal-like protein OS=Homo sapiens GN=CDKN2AIPNL PE=1 SV=1
RS17L_HUMAN	41	15597	4	1	4	1	40S ribosomal protein S17-like OS=Homo sapiens GN=RPS17L PE=1 SV=1
LEG1_HUMAN	41	15048	2	2	2	2	Galectin-1 OS=Homo sapiens GN=LGALS1 PE=1 SV=2
RL31_HUMAN	40	14454	1	1	1	1	60S ribosomal protein L31 OS=Homo sapiens GN=RPL31 PE=1 SV=1
RUXF_HUMAN	38	9776	2	1	1	1	Small nuclear ribonucleoprotein F OS=Homo sapiens GN=SNRPF PE=1 SV=1
RL18A_HUMAN	38	21034	1	1	1	1	60S ribosomal protein L18a OS=Homo sapiens GN=RPL18A PE=1 SV=2
RBM3_HUMAN	38	17160	1	1	1	1	Putative RNA-binding protein 3 OS=Homo sapiens GN=RBM3 PE=1 SV=1
NUP54_HUMAN	34	55515	1	1	1	1	Nucleoporin p54 OS=Homo sapiens GN=NUP54 PE=1 SV=2
RM14_HUMAN	34	16165	1	1	1	1	39S ribosomal protein L14, mitochondrial OS=Homo sapiens GN=MRPL14 PE=1 SV=1
BUD31_HUMAN	33	17559	3	1	2	1	Protein BUD31 homolog OS=Homo sapiens GN=BUD31 PE=1 SV=2
ATPK_HUMAN	32	11025	1	1	1	1	ATP synthase subunit f, mitochondrial OS=Homo sapiens GN=ATP5J2 PE=1 SV=3
NCBP2_HUMAN	31	18161	1	1	1	1	Nuclear cap-binding protein subunit 2 OS=Homo sapiens GN=NCBP2 PE=1 SV=1
S10A8_HUMAN	31	10885	4	1	2	1	Protein S100-A8 OS=Homo sapiens GN=S100A8 PE=1 SV=1
FB5L3_HUMAN	30	11520	3	1	2	1	Putative fatty acid-binding protein 5-like protein 3 OS=Homo sapiens GN=FABP5P3 PE=5 SV=1
THIO_HUMAN	30	12015	2	1	2	1	Thioredoxin OS=Homo sapiens GN=TXN PE=1 SV=3
LSM4_HUMAN	29	15511	3	1	3	1	U6 snRNA-associated Sm-like protein LSm4 OS=Homo sapiens GN=LSM4 PE=1 SV=1
H2AV_HUMAN	29	13501	1	1	1	1	Histone H2A.V OS=Homo sapiens GN=H2AFV PE=1 SV=3
LRR70_HUMAN	28	71112	1	1	1	1	Leucine-rich repeat-containing protein 70 OS=Homo sapiens GN=LRRC70 PE=2 SV=1
NH2L1_HUMAN	25	14393	1	1	1	1	NHP2-like protein 1 OS=Homo sapiens GN=NHP2L1 PE=1 SV=3
RL23A_HUMAN	22	17684	2	1	2	1	60S ribosomal protein L23a OS=Homo sapiens GN=RPL23A PE=1 SV=1
NAV2_HUMAN	21	269314	19	1	17	1	Neuron navigator 2 OS=Homo sapiens GN=NAV2 PE=1 SV=3
K1C18_HUMAN	21	48029	1	1	1	1	Keratin, type I cytoskeletal 18 OS=Homo sapiens GN=KRT18 PE=1 SV=2
TOM20_HUMAN	18	16459	1	1	1	1	Mitochondrial import receptor subunit TOM20 homolog OS=Homo sapiens GN=TOMM20 PE=1 SV=1
AP2B1_HUMAN	16	105398	2	1	2	1	AP-2 complex subunit beta OS=Homo sapiens GN=AP2B1 PE=1 SV=1
NDC1_HUMAN	15	76940	3	1	3	1	Nucleoporin NDC1 OS=Homo sapiens GN=NDC1 PE=1 SV=2
PA24A_HUMAN	13	85697	6	1	5	1	Cytosolic phospholipase A2 OS=Homo sapiens GN=PLA2G4A PE=1 SV=2

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
NUCL_HUMAN	814	76625	40	27	23	15	Nucleolin OS=Homo sapiens GN=NCL PE=1 SV=3
PARP1_HUMAN	703	113811	46	26	30	21	Poly [ADP-ribose] polymerase 1 OS=Homo sapiens GN=PARP1 PE=1 SV=4
SFPQ_HUMAN	686	76216	40	31	14	10	Splicing factor, proline- and glutamine-rich OS=Homo sapiens GN=SFPQ PE=1 SV=2
EF2_HUMAN	553	96246	27	21	20	17	Elongation factor 2 OS=Homo sapiens GN=EEF2 PE=1 SV=4
DDX21_HUMAN	372	87804	29	19	22	14	Nucleolar RNA helicase 2 OS=Homo sapiens GN=DDX21 PE=1 SV=5
EXOSX_HUMAN	363	101566	22	15	21	15	Exosome component 10 OS=Homo sapiens GN=EXOSC10 PE=1 SV=2
HS90A_HUMAN	337	85006	22	12	19	10	Heat shock protein HSP 90-alpha OS=Homo sapiens GN=HSP90AA1 PE=1 SV=5
HS90B_HUMAN	336	83554	23	11	19	9	Heat shock protein HSP 90-beta OS=Homo sapiens GN=HSP90AB1 PE=1 SV=4
TIF1B_HUMAN	323	90261	18	11	15	10	Transcription intermediary factor 1-beta OS=Homo sapiens GN=TRIM28 PE=1 SV=5
SND1_HUMAN	323	102618	20	12	16	9	Staphylococcal nuclease domain-containing protein 1 OS=Homo sapiens GN=SND1 PE=1 SV=1
K2C1_HUMAN	280	66170	16	11	12	10	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K22E_HUMAN	218	65678	13	8	13	8	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2

K2C6B_HUMAN	73	60315	6	3	6	3	Keratin, type II cytoskeletal 6B OS=Homo sapiens GN=KRT6B PE=1 SV=5
IMB1_HUMAN	266	98420	12	8	12	8	Importin subunit beta-1 OS=Homo sapiens GN=KPNB1 PE=1 SV=2
ADDA_HUMAN	257	81304	12	8	10	8	Alpha-adducin OS=Homo sapiens GN=ADD1 PE=1 SV=2
K1C10_HUMAN	255	59020	13	8	10	7	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
ACTN4_HUMAN	225	105245	11	8	11	8	Alpha-actinin-4 OS=Homo sapiens GN=ACTN4 PE=1 SV=2
ACTN1_HUMAN	179	103563	9	6	9	6	Alpha-actinin-1 OS=Homo sapiens GN=ACTN1 PE=1 SV=2
DNLI3_HUMAN	220	114317	15	11	15	11	DNA ligase 3 OS=Homo sapiens GN=LIG3 PE=1 SV=2
K1C9_HUMAN	207	62255	14	9	12	9	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
XRCC5_HUMAN	197	83222	13	8	11	7	X-ray repair cross-complementing protein 5 OS=Homo sapiens GN=XRCC5 PE=1 SV=3
DDX1_HUMAN	197	83349	19	11	17	11	ATP-dependent RNA helicase DDX1 OS=Homo sapiens GN=DDX1 PE=1 SV=2
UHRF1_HUMAN	187	91297	17	9	16	8	E3 ubiquitin-protein ligase UHRF1 OS=Homo sapiens GN=UHRF1 PE=1 SV=1
CPSF2_HUMAN	177	89286	7	6	7	6	Cleavage and polyadenylation specificity factor subunit 2 OS=Homo sapiens GN=CPSF2 PE=1 SV=2
HNRPU_HUMAN	164	91269	12	4	11	4	Heterogeneous nuclear ribonucleoprotein U OS=Homo sapiens GN=HNRNPU PE=1 SV=6
MCM3_HUMAN	156	91551	11	7	11	7	DNA replication licensing factor MCM3 OS=Homo sapiens GN=MCM3 PE=1 SV=3
EMAL3_HUMAN	145	96221	7	4	7	4	Echinoderm microtubule-associated protein-like 3 OS=Homo sapiens GN=EML3 PE=1 SV=1
MCM5_HUMAN	139	83031	17	4	17	4	DNA replication licensing factor MCM5 OS=Homo sapiens GN=MCM5 PE=1 SV=5
CTND1_HUMAN	133	108674	9	4	9	4	Catenin delta-1 OS=Homo sapiens GN=CTNND1 PE=1 SV=1
CTNA1_HUMAN	113	100693	7	6	7	6	Catenin alpha-1 OS=Homo sapiens GN=CTNNA1 PE=1 SV=1
TF3C3_HUMAN	113	102006	6	3	6	3	General transcription factor 3C polypeptide 3 OS=Homo sapiens GN=GTF3C3 PE=1 SV=1
RBM28_HUMAN	112	86198	9	4	9	4	RNA-binding protein 28 OS=Homo sapiens GN=RBM28 PE=1 SV=3
KDM1A_HUMAN	110	93358	7	2	7	2	Lysine-specific histone demethylase 1A OS=Homo sapiens GN=KDM1A PE=1 SV=2
MSH2_HUMAN	109	105418	7	4	7	4	DNA mismatch repair protein Msh2 OS=Homo sapiens GN=MSH2 PE=1 SV=1
C1TC_HUMAN	105	102180	8	4	8	4	C-1-tetrahydrofolate synthase, cytoplasmic OS=Homo sapiens GN=MTHFD1 PE=1 SV=3
HMGB1_HUMAN	103	25049	2	2	2	2	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3
CDC27_HUMAN	102	92893	6	1	6	1	Cell division cycle protein 27 homolog OS=Homo sapiens GN=CDC27 PE=1 SV=2
ABCF1_HUMAN	102	96323	7	2	7	2	ATP-binding cassette sub-family F member 1 OS=Homo sapiens GN=ABCF1 PE=1 SV=2
TOX4_HUMAN	95	66552	4	3	4	3	TOX high mobility group box family member 4 OS=Homo sapiens GN=TOX4 PE=1 SV=1
XPO1_HUMAN	87	124447	2	2	2	2	Exportin-1 OS=Homo sapiens GN=XPO1 PE=1 SV=1
RBP2_HUMAN	82	362365	12	1	11	1	E3 SUMO-protein ligase RanBP2 OS=Homo sapiens GN=RANBP2 PE=1 SV=2
MCM4_HUMAN	74	97068	8	2	8	2	DNA replication licensing factor MCM4 OS=Homo sapiens GN=MCM4 PE=1 SV=5
HSP74_HUMAN	74	95127	6	2	6	2	Heat shock 70 kDa protein 4 OS=Homo sapiens GN=HSPA4 PE=1 SV=4
CSDE1_HUMAN	73	89684	9	3	9	3	Cold shock domain-containing protein E1 OS=Homo sapiens GN=CSDE1 PE=1 SV=2
INT6_HUMAN	72	100954	6	2	6	2	Integrator complex subunit 6 OS=Homo sapiens GN=INTS6 PE=1 SV=1
DHX15_HUMAN	72	91673	15	3	12	3	Putative pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15 OS=Homo sapiens GN=DHX15 PE=1 SV=2
UHRF2_HUMAN	67	91696	4	3	4	3	E3 ubiquitin-protein ligase UHRF2 OS=Homo sapiens GN=UHRF2 PE=1 SV=1
LRC41_HUMAN	64	89734	5	2	5	2	Leucine-rich repeat-containing protein 41 OS=Homo sapiens GN=LRRC41 PE=1 SV=3
CAPR1_HUMAN	60	78489	4	3	3	3	Caprin-1 OS=Homo sapiens GN=CAPRIN1 PE=1 SV=2
CHD1L_HUMAN	56	101491	4	1	4	1	Chromodomain-helicase-DNA-binding protein 1-like OS=Homo sapiens GN=CHD1L PE=1 SV=2
FOXK1_HUMAN	56	75867	7	3	7	3	Forkhead box protein K1 OS=Homo sapiens GN=FOXK1 PE=1 SV=1
PRP6_HUMAN	52	107656	7	2	7	2	Pre-mRNA-processing factor 6 OS=Homo sapiens GN=PRPF6 PE=1 SV=1
NUP98_HUMAN	52	198597	3	2	3	2	Nuclear pore complex protein Nup98-Nup96 OS=Homo sapiens GN=NUP98 PE=1 SV=4
ILF3_HUMAN	52	95678	3	1	3	1	Interleukin enhancer-binding factor 3 OS=Homo sapiens GN=ILF3 PE=1 SV=3
WDR36_HUMAN	52	106282	5	2	5	2	WD repeat-containing protein 36 OS=Homo sapiens GN=WDR36 PE=1 SV=1
CTNB1_HUMAN	52	86069	4	2	4	2	Catenin beta-1 OS=Homo sapiens GN=CTNNB1 PE=1 SV=1
TF3C4_HUMAN	44	93235	5	2	5	2	General transcription factor 3C polypeptide 4 OS=Homo sapiens GN=GTF3C4 PE=1 SV=2
PWP2_HUMAN	43	103357	6	1	6	1	Periodic tryptophan protein 2 homolog OS=Homo sapiens GN=PWP2 PE=1 SV=2
XRN2_HUMAN	41	109426	5	3	5	3	5'-3' exoribonuclease 2 OS=Homo sapiens GN=XRN2 PE=1 SV=1
SREK1_HUMAN	38	59402	1	1	1	1	Splicing regulatory glutamine/lysine-rich protein 1 OS=Homo sapiens GN=SREK1 PE=1 SV=1
MAP6_HUMAN	34	86680	11	1	8	1	Microtubule-associated protein 6 OS=Homo sapiens GN=MAP6 PE=1 SV=2
TNPO1_HUMAN	32	103771	2	1	2	1	Transportin-1 OS=Homo sapiens GN=TNPO1 PE=1 SV=2
RS27A_HUMAN	32	18296	1	1	1	1	Ubiquitin-40S ribosomal protein S27a OS=Homo sapiens GN=RPS27A PE=1 SV=2
AP2B1_HUMAN	32	105398	4	1	4	1	AP-2 complex subunit beta OS=Homo sapiens GN=AP2B1 PE=1 SV=1
CUL4B_HUMAN	31	104486	7	1	7	1	Cullin-4B OS=Homo sapiens GN=CUL4B PE=1 SV=4
DDX23_HUMAN	31	95866	6	1	6	1	Probable ATP-dependent RNA helicase DDX23 OS=Homo sapiens GN=DDX23 PE=1 SV=3
KIF2A_HUMAN	30	80589	5	2	5	2	Kinesin-like protein KIF2A OS=Homo sapiens GN=KIF2A PE=1 SV=3
CDC5L_HUMAN	30	92422	7	2	7	2	Cell division cycle 5-like protein OS=Homo sapiens GN=CDC5L PE=1 SV=2
INHBA_HUMAN	29	48210	1	1	1	1	Inhibin beta A chain OS=Homo sapiens GN=INHBA PE=1 SV=2
HNRL1_HUMAN	28	96250	2	1	2	1	Heterogeneous nuclear ribonucleoprotein U-like protein 1 OS=Homo sapiens GN=HNRNPUL1 PE=1 SV=2
LONM_HUMAN	27	106936	5	1	5	1	Lon protease homolog, mitochondrial OS=Homo sapiens GN=LONP1 PE=1 SV=2
EPS8_HUMAN	27	92167	5	1	5	1	Epidermal growth factor receptor kinase substrate 8 OS=Homo sapiens GN=EPS8 PE=1 SV=1
SRRT_HUMAN	26	101060	1	1	1	1	Serrate RNA effector molecule homolog OS=Homo sapiens GN=SRRT PE=1 SV=1
APC4_HUMAN	25	92856	5	1	5	1	Anaphase-promoting complex subunit 4 OS=Homo sapiens GN=ANAPC4 PE=1 SV=2
MED25_HUMAN	25	78635	2	1	2	1	Mediator of RNA polymerase II transcription subunit 25 OS=Homo sapiens GN=MED25 PE=1 SV=2
VP13C_HUMAN	25	424462	15	1	15	1	Vacuolar protein sorting-associated protein 13C OS=Homo sapiens GN=VPS13C PE=1 SV=1
XRCC1_HUMAN	23	69776	3	1	3	1	DNA repair protein XRCC1 OS=Homo sapiens GN=XRCC1 PE=1 SV=2
NUP93_HUMAN	23	93943	1	1	1	1	Nuclear pore complex protein Nup93 OS=Homo sapiens GN=NUP93 PE=1 SV=2
LENG9_HUMAN	22	53818	2	1	2	1	Leukocyte receptor cluster member 9 OS=Homo sapiens GN=LENG9 PE=2 SV=2
MED24_HUMAN	21	111716	7	1	7	1	Mediator of RNA polymerase II transcription subunit 24 OS=Homo sapiens GN=MED24 PE=1 SV=1
ANC2_HUMAN	21	94624	2	1	2	1	Anaphase-promoting complex subunit 2 OS=Homo sapiens GN=ANAPC2 PE=1 SV=1

KCNQ5_HUMAN	19	103141	5	1	5	1	Potassium voltage-gated channel subfamily KQT member 5 OS=Homo sapiens GN=KCNQ5 PE=1 SV=3
PAPOA_HUMAN	16	83247	2	1	2	1	Poly(A) polymerase alpha OS=Homo sapiens GN=PAPOLA PE=1 SV=4
LTN1_HUMAN	16	203103	9	1	9	1	E3 ubiquitin-protein ligase listerin OS=Homo sapiens GN=LTN1 PE=1 SV=6

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Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
NONO_HUMAN	1213	54311	48	32	14	11	Non-POU domain-containing octamer-binding protein OS=Homo sapiens GN=NONO PE=1 SV=4
HNRPK_HUMAN	721	51230	27	21	14	11	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRNPK PE=1 SV=1
U2AF2_HUMAN	509	53809	23	15	12	9	Splicing factor U2AF 65 kDa subunit OS=Homo sapiens GN=U2AF2 PE=1 SV=4
API5_HUMAN	443	59310	19	13	15	11	Apoptosis inhibitor 5 OS=Homo sapiens GN=API5 PE=1 SV=3
K2C1_HUMAN	416	66170	16	15	14	13	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K22E_HUMAN	217	65678	13	6	13	6	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
K2C73_HUMAN	37	59457	3	2	3	2	Keratin, type II cytoskeletal 73 OS=Homo sapiens GN=KRT73 PE=1 SV=1
K1C10_HUMAN	389	59020	19	15	13	11	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
PTBP1_HUMAN	374	57357	23	16	11	9	Polypyrimidine tract-binding protein 1 OS=Homo sapiens GN=PTBP1 PE=1 SV=1
HNRPL_HUMAN	347	64720	15	11	11	9	Heterogeneous nuclear ribonucleoprotein L OS=Homo sapiens GN=HNRNPL PE=1 SV=2
RCC2_HUMAN	340	56790	19	11	14	10	Protein RCC2 OS=Homo sapiens GN=RCC2 PE=1 SV=2
CH60_HUMAN	252	61187	13	7	12	7	60 kDa heat shock protein, mitochondrial OS=Homo sapiens GN=HSPD1 PE=1 SV=2
PUF60_HUMAN	245	60009	15	8	11	6	Poly(U)-binding-splicing factor PUF60 OS=Homo sapiens GN=PUF60 PE=1 SV=1
TCPD_HUMAN	231	58401	16	8	14	7	T-complex protein 1 subunit delta OS=Homo sapiens GN=CCT4 PE=1 SV=4
TCPH_HUMAN	209	59842	10	7	8	6	T-complex protein 1 subunit eta OS=Homo sapiens GN=CCT7 PE=1 SV=2
COR1C_HUMAN	184	53899	5	4	5	4	Coronin-1C OS=Homo sapiens GN=CORO1C PE=1 SV=1
K1C9_HUMAN	177	62255	19	7	15	7	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
TCPZ_HUMAN	171	58444	9	8	9	8	T-complex protein 1 subunit zeta OS=Homo sapiens GN=CCT6A PE=1 SV=3
PARP1_HUMAN	138	113811	9	3	9	3	Poly [ADP-ribose] polymerase 1 OS=Homo sapiens GN=PARP1 PE=1 SV=4
TCPE_HUMAN	136	60089	13	4	13	4	T-complex protein 1 subunit epsilon OS=Homo sapiens GN=CCT5 PE=1 SV=1
CLPB_HUMAN	130	79193	7	4	7	4	Caseinolytic peptidase B protein homolog OS=Homo sapiens GN=CLPB PE=1 SV=1
PSPC1_HUMAN	122	58820	6	2	6	2	Paraspeckle component 1 OS=Homo sapiens GN=PSPC1 PE=1 SV=1
EXOS9_HUMAN	120	49545	5	3	5	3	Exosome complex component RRP45 OS=Homo sapiens GN=EXOSC9 PE=1 SV=3
TCPQ_HUMAN	118	60153	8	5	8	5	T-complex protein 1 subunit theta OS=Homo sapiens GN=CCT8 PE=1 SV=4
TE2IP_HUMAN	117	44404	5	2	5	2	Telomeric repeat-binding factor 2-interacting protein 1 OS=Homo sapiens GN=TERF2IP PE=1 SV=1
PNKP_HUMAN	104	57554	6	3	5	3	Bifunctional polynucleotide phosphatase/kinase OS=Homo sapiens GN=PNKP PE=1 SV=1
NUCL_HUMAN	98	76625	8	4	7	4	Nucleolin OS=Homo sapiens GN=NCL PE=1 SV=3
IMA4_HUMAN	98	58288	4	2	4	2	Importin subunit alpha-4 OS=Homo sapiens GN=KPNA3 PE=1 SV=2
KPYM_HUMAN	96	58470	15	5	15	5	Pyruvate kinase PKM OS=Homo sapiens GN=PKM PE=1 SV=4
RO60_HUMAN	94	61372	10	4	10	4	60 kDa SS-A/Ro ribonucleoprotein OS=Homo sapiens GN=TROVE2 PE=1 SV=2
KCC2G_HUMAN	88	63311	8	1	8	1	Calcium/calmodulin-dependent protein kinase type II subunit gamma OS=Homo sapiens GN=CAMK2G PE=1 SV=3
ZC3HF_HUMAN	85	48972	5	1	5	1	Zinc finger CCCH domain-containing protein 15 OS=Homo sapiens GN=ZC3H15 PE=1 SV=1
T2EA_HUMAN	83	49763	5	2	4	2	General transcription factor IIE subunit 1 OS=Homo sapiens GN=GTF2E1 PE=1 SV=2
NMT1_HUMAN	83	57112	4	3	4	3	Glycylpeptide N-tetradecanoyltransferase 1 OS=Homo sapiens GN=NMT1 PE=1 SV=2
K1H1_HUMAN	75	48633	1	1	1	1	Keratin, type I cuticular Ha1 OS=Homo sapiens GN=KRT31 PE=2 SV=3
HDAC2_HUMAN	73	55899	3	3	3	3	Histone deacetylase 2 OS=Homo sapiens GN=HDAC2 PE=1 SV=2
DCD_HUMAN	73	11391	2	2	2	2	Dermcidin OS=Homo sapiens GN=DCD PE=1 SV=2
TCPG_HUMAN	72	61066	7	2	7	2	T-complex protein 1 subunit gamma OS=Homo sapiens GN=CCT3 PE=1 SV=4
TF2H1_HUMAN	71	62335	4	1	4	1	General transcription factor IIH subunit 1 OS=Homo sapiens GN=GTF2H1 PE=1 SV=1
2AAA_HUMAN	64	66065	6	2	6	2	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Homo sapiens GN=PPP2R1A PE=1 SV=4
TCPA_HUMAN	63	60819	10	4	9	4	T-complex protein 1 subunit alpha OS=Homo sapiens GN=TCP1 PE=1 SV=1
DDX5_HUMAN	61	69618	4	3	4	3	Probable ATP-dependent RNA helicase DDX5 OS=Homo sapiens GN=DDX5 PE=1 SV=1
FUS_HUMAN	58	53622	3	2	2	2	RNA-binding protein FUS OS=Homo sapiens GN=FUS PE=1 SV=1
MCES_HUMAN	58	55494	2	1	2	1	mRNA cap guanine-N7 methyltransferase OS=Homo sapiens GN=RNMT PE=1 SV=1
TOE1_HUMAN	57	57367	3	1	3	1	Target of EGR1 protein 1 OS=Homo sapiens GN=TOE1 PE=1 SV=1
SF3A3_HUMAN	57	59154	11	3	9	3	Splicing factor 3A subunit 3 OS=Homo sapiens GN=SF3A3 PE=1 SV=1
HNRLL_HUMAN	55	60900	4	2	4	2	Heterogeneous nuclear ribonucleoprotein L-like OS=Homo sapiens GN=HNRNPLL PE=1 SV=1
SYSC_HUMAN	52	59253	7	3	7	3	Serine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=SARS PE=1 SV=3
PDIA5_HUMAN	49	60297	1	1	1	1	Protein disulfide-isomerase A5 OS=Homo sapiens GN=PDIA5 PE=1 SV=1
HNRPQ_HUMAN	46	69788	4	2	4	2	Heterogeneous nuclear ribonucleoprotein Q OS=Homo sapiens GN=SYNCRIP PE=1 SV=2
FSD1_HUMAN	46	56240	1	1	1	1	Fibronectin type III and SPRY domain-containing protein 1 OS=Homo sapiens GN=FSD1 PE=1 SV=1
FUBP3_HUMAN	44	61944	4	1	4	1	Far upstream element-binding protein 3 OS=Homo sapiens GN=FUBP3 PE=1 SV=2
FUBP1_HUMAN	43	67690	3	1	3	1	Far upstream element-binding protein 1 OS=Homo sapiens GN=FUBP1 PE=1 SV=3
BI2L1_HUMAN	41	57189	5	1	5	1	Brain-specific angiogenesis inhibitor 1-associated protein 2-like protein 1 OS=Homo sapiens GN=BAIAP2L1 PE=1 SV=2
EF1A1_HUMAN	41	50451	7	2	6	2	Elongation factor 1-alpha 1 OS=Homo sapiens GN=EEF1A1 PE=1 SV=1
TYY1_HUMAN	39	45141	4	2	4	2	Transcriptional repressor protein YY1 OS=Homo sapiens GN=YY1 PE=1 SV=2
RXRB_HUMAN	38	57798	1	1	1	1	Retinoic acid receptor RXR-beta OS=Homo sapiens GN=RXRB PE=1 SV=2
PRP31_HUMAN	37	55649	5	1	5	1	U4/U6 small nuclear ribonucleoprotein Prp31 OS=Homo sapiens GN=PRPF31 PE=1 SV=2
HMGB1_HUMAN	37	25049	1	1	1	1	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3
NELFD_HUMAN	36	66832	5	2	5	2	Negative elongation factor C/D OS=Homo sapiens GN=NELFCD PE=1 SV=2
INT11_HUMAN	32	68360	4	1	4	1	Integrator complex subunit 11 OS=Homo sapiens GN=CPSF3L PE=1 SV=2
GPKOW_HUMAN	31	52425	1	1	1	1	G patch domain and KOW motifs-containing protein OS=Homo sapiens GN=GPKOW PE=1 SV=2
ZN207_HUMAN	30	51002	2	1	2	1	Zinc finger protein 207 OS=Homo sapiens GN=ZNF207 PE=1 SV=1
DSG1_HUMAN	30	114702	5	1	5	1	Desmoglein-1 OS=Homo sapiens GN=DSG1 PE=1 SV=2
UBP22_HUMAN	29	61404	2	1	2	1	Ubiquitin carboxyl-terminal hydrolase 22 OS=Homo sapiens GN=USP22 PE=1 SV=2

RTCB_HUMAN	29	55688	2	1	2	1	tRNA-splicing ligase RtcB homolog OS=Homo sapiens GN=C22orf28 PE=1 SV=1
DDX56_HUMAN	28	62007	2	1	2	1	Probable ATP-dependent RNA helicase DDX56 OS=Homo sapiens GN=DDX56 PE=1 SV=1
G3BP2_HUMAN	28	54145	4	1	4	1	Ras GTPase-activating protein-binding protein 2 OS=Homo sapiens GN=G3BP2 PE=1 SV=2
SMRD2_HUMAN	28	59112	5	2	5	2	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily D member 2 OS=Homo sapiens GN=SMARCD2 PE=1 SV=3
UT14A_HUMAN	27	88095	1	1	1	1	U3 small nucleolar RNA-associated protein 14 homolog A OS=Homo sapiens GN=UTP14A PE=1 SV=1
EMAL5_HUMAN	27	222366	5	1	4	1	Echinoderm microtubule-associated protein-like 5 OS=Homo sapiens GN=EML5 PE=2 SV=3
SFPQ_HUMAN	26	76216	6	1	4	1	Splicing factor, proline- and glutamine-rich OS=Homo sapiens GN=SFPQ PE=1 SV=2
CCD19_HUMAN	26	65803	3	1	3	1	Coiled-coil domain-containing protein 19, mitochondrial OS=Homo sapiens GN=CCDC19 PE=2 SV=2
NP1L1_HUMAN	26	45631	1	1	1	1	Nucleosome assembly protein 1-like 1 OS=Homo sapiens GN=NAP1L1 PE=1 SV=1
VWA9_HUMAN	24	58004	4	1	3	1	von Willebrand factor A domain-containing protein 9 OS=Homo sapiens GN=VWA9 PE=1 SV=2
PKP3_HUMAN	24	87485	2	1	2	1	Plakophilin-3 OS=Homo sapiens GN=PKP3 PE=1 SV=1
RPN2_HUMAN	24	69355	1	1	1	1	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2 OS=Homo sapiens GN=RPN2 PE=1 SV=3
NOC4L_HUMAN	21	58830	8	1	8	1	Nucleolar complex protein 4 homolog OS=Homo sapiens GN=NOC4L PE=1 SV=1
PDIA1_HUMAN	21	57480	6	1	5	1	Protein disulfide-isomerase OS=Homo sapiens GN=P4HB PE=1 SV=3
F27E1_HUMAN	20	14800	3	1	2	1	Putative protein FAM27E1 OS=Homo sapiens GN=FAM27E1 PE=5 SV=1
MDN1_HUMAN	19	638008	17	1	15	1	Midasin OS=Homo sapiens GN=MDN1 PE=1 SV=2
K1239_HUMAN	15	200191	16	1	6	1	Leucine-rich repeat and WD repeat-containing protein KIAA1239 OS=Homo sapiens GN=KIAA1239 PE=2 SV=3

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
K1C18_HUMAN	834	48029	38	28	19	14	Keratin, type I cytoskeletal 18 OS=Homo sapiens GN=KRT18 PE=1 SV=2
FEN1_HUMAN	577	42908	36	27	15	13	Flap endonuclease 1 OS=Homo sapiens GN=FEN1 PE=1 SV=1
RCC1_HUMAN	404	45397	15	12	11	8	Regulator of chromosome condensation OS=Homo sapiens GN=RCC1 PE=1 SV=1
HNRPK_HUMAN	384	51230	12	10	9	7	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRNPK PE=1 SV=1
K1C9_HUMAN	347	62255	25	16	17	12	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
EF1G_HUMAN	312	50429	22	14	15	12	Elongation factor 1-gamma OS=Homo sapiens GN=EEF1G PE=1 SV=3
K2C1_HUMAN	311	66170	20	11	16	10	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K2C6B_HUMAN	125	60315	7	3	6	3	Keratin, type II cytoskeletal 6B OS=Homo sapiens GN=KRT6B PE=1 SV=5
K1C10_HUMAN	290	59020	14	8	12	7	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
HNRPD_HUMAN	245	38581	9	9	8	8	Heterogeneous nuclear ribonucleoprotein D0 OS=Homo sapiens GN=HNRNPD PE=1 SV=1
ACTB_HUMAN	186	42052	15	12	9	7	Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=1 SV=1
ACTA_HUMAN	81	42381	7	3	5	2	Actin, aortic smooth muscle OS=Homo sapiens GN=ACTA2 PE=1 SV=1
EF1A1_HUMAN	177	50451	11	8	10	7	Elongation factor 1-alpha 1 OS=Homo sapiens GN=EEF1A1 PE=1 SV=1
HNRPF_HUMAN	164	45985	6	5	4	3	Heterogeneous nuclear ribonucleoprotein F OS=Homo sapiens GN=HNRNPF PE=1 SV=3
K1C16_HUMAN	136	51578	7	4	5	3	Keratin, type I cytoskeletal 16 OS=Homo sapiens GN=KRT16 PE=1 SV=4
IF4A3_HUMAN	135	47126	7	5	5	3	Eukaryotic initiation factor 4A-III OS=Homo sapiens GN=EIF4A3 PE=1 SV=4
IF4A1_HUMAN	72	46353	4	3	3	2	Eukaryotic initiation factor 4A-I OS=Homo sapiens GN=EIF4A1 PE=1 SV=1
K2C8_HUMAN	119	53671	7	5	7	5	Keratin, type II cytoskeletal 8 OS=Homo sapiens GN=KRT8 PE=1 SV=7
TADBP_HUMAN	115	45053	9	5	6	4	TAR DNA-binding protein 43 OS=Homo sapiens GN=TARDBP PE=1 SV=1
ACL6A_HUMAN	113	47944	9	3	9	3	Actin-like protein 6A OS=Homo sapiens GN=ACTL6A PE=1 SV=1
FA98B_HUMAN	110	37566	6	2	5	2	Protein FAM98B OS=Homo sapiens GN=FAM98B PE=1 SV=1
RMXL1_HUMAN	105	42173	3	2	3	2	RNA binding motif protein, X-linked-like-1 OS=Homo sapiens GN=RBMXL1 PE=1 SV=1
TBG1_HUMAN	103	51480	9	5	9	5	Tubulin gamma-1 chain OS=Homo sapiens GN=TUBG1 PE=1 SV=2
DAZP1_HUMAN	93	43584	5	3	5	3	DAZ-associated protein 1 OS=Homo sapiens GN=DAZAP1 PE=1 SV=1
PA2G4_HUMAN	87	44101	8	5	8	5	Proliferation-associated protein 2G4 OS=Homo sapiens GN=PA2G4 PE=1 SV=3
DDB2_HUMAN	85	48461	4	3	4	3	DNA damage-binding protein 2 OS=Homo sapiens GN=DDB2 PE=1 SV=1
CI114_HUMAN	74	42496	4	2	4	2	Uncharacterized protein C9orf114 OS=Homo sapiens GN=C9orf114 PE=1 SV=3
K1C19_HUMAN	74	44079	12	2	10	2	Keratin, type I cytoskeletal 19 OS=Homo sapiens GN=KRT19 PE=1 SV=4
NEUA_HUMAN	70	49033	4	1	4	1	N-acylneuraminate cytidylyltransferase OS=Homo sapiens GN=CMAS PE=1 SV=2
PTBP3_HUMAN	66	59937	1	1	1	1	Polypyrimidine tract-binding protein 3 OS=Homo sapiens GN=PTBP3 PE=1 SV=2
U2AF2_HUMAN	65	53809	1	1	1	1	Splicing factor U2AF 65 kDa subunit OS=Homo sapiens GN=U2AF2 PE=1 SV=4
ECHB_HUMAN	64	51547	2	1	2	1	Trifunctional enzyme subunit beta, mitochondrial OS=Homo sapiens GN=HADHB PE=1 SV=3
PARVB_HUMAN	62	41745	1	1	1	1	Beta-parvin OS=Homo sapiens GN=PARVB PE=1 SV=1
CISY_HUMAN	58	51908	1	1	1	1	Citrate synthase, mitochondrial OS=Homo sapiens GN=CS PE=1 SV=2
ADRO_HUMAN	56	54259	2	1	2	1	NADPH:adrenodoxin oxidoreductase, mitochondrial OS=Homo sapiens GN=FDXR PE=1 SV=3
PELO_HUMAN	54	43788	2	1	2	1	Protein pelota homolog OS=Homo sapiens GN=PELO PE=1 SV=2
PGLT1_HUMAN	53	46615	1	1	1	1	Protein O-glucosyltransferase 1 OS=Homo sapiens GN=POGLUT1 PE=1 SV=1
SNF5_HUMAN	51	44398	2	2	2	2	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily B member 1 OS=Homo sapiens GN=SMARCB1 PE=1 SV=2
OST48_HUMAN	49	50940	2	1	2	1	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit OS=Homo sapiens GN=DDOST PE=1 SV=4
KC1D_HUMAN	45	47585	2	1	2	1	Casein kinase I isoform delta OS=Homo sapiens GN=CSNK1D PE=1 SV=2
DHB4_HUMAN	42	80092	4	1	3	1	Peroxisomal multifunctional enzyme type 2 OS=Homo sapiens GN=HSD17B4 PE=1 SV=3
EFTU_HUMAN	41	49852	3	1	3	1	Elongation factor Tu, mitochondrial OS=Homo sapiens GN=TUFM PE=1 SV=2
NONO_HUMAN	38	54311	2	1	2	1	Non-POU domain-containing octamer-binding protein OS=Homo sapiens GN=NONO PE=1 SV=4
PUR6_HUMAN	37	47790	1	1	1	1	Multifunctional protein ADE2 OS=Homo sapiens GN=PAICS PE=1 SV=3
G3P_HUMAN	37	36201	2	1	2	1	Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=1 SV=3
REQU_HUMAN	36	45268	4	1	4	1	Zinc finger protein ubi-d4 OS=Homo sapiens GN=DPF2 PE=1 SV=2
VASP_HUMAN	35	39976	1	1	1	1	Vasodilator-stimulated phosphoprotein OS=Homo sapiens GN=VASP PE=1 SV=3
SYYM_HUMAN	35	53394	2	1	1	1	Tyrosine--tRNA ligase, mitochondrial OS=Homo sapiens GN=YARS2 PE=1 SV=2
DNJA1_HUMAN	32	45581	4	2	4	2	DnaJ homolog subfamily A member 1 OS=Homo sapiens GN=DNAJA1 PE=1 SV=2
DYH10_HUMAN	30	517705	15	1	13	1	Dynein heavy chain 10, axonemal OS=Homo sapiens GN=DNAH10 PE=1 SV=4

HDGF_HUMAN	30	26886	2	1	2	1	Hepatoma-derived growth factor OS=Homo sapiens GN=HDGF PE=1 SV=1
PCBP1_HUMAN	28	37987	3	1	2	1	Poly(rC)-binding protein 1 OS=Homo sapiens GN=PCBP1 PE=1 SV=2
CXA10_HUMAN	28	62744	4	1	3	1	Gap junction alpha-10 protein OS=Homo sapiens GN=GJA10 PE=2 SV=1
ARI1B_HUMAN	27	237057	6	1	5	1	AT-rich interactive domain-containing protein 1B OS=Homo sapiens GN=ARID1B PE=1 SV=2
F200B_HUMAN	23	76841	2	1	2	1	Putative protein FAM200B OS=Homo sapiens GN=FAM200B PE=5 SV=1
COQA1_HUMAN	23	46094	2	1	2	1	Collagen alpha-1(XXVI) chain OS=Homo sapiens GN=COL26A1 PE=2 SV=1
DYH6_HUMAN	22	479671	13	1	10	1	Dynein heavy chain 6, axonemal OS=Homo sapiens GN=DNAH6 PE=1 SV=3
PUSL1_HUMAN	20	33440	2	1	2	1	tRNA pseudouridine synthase-like 1 OS=Homo sapiens GN=PUSL1 PE=1 SV=1
GRIP1_HUMAN	19	123202	5	1	5	1	Glutamate receptor-interacting protein 1 OS=Homo sapiens GN=GRIP1 PE=1 SV=3
ILF2_HUMAN	19	43263	2	2	2	2	Interleukin enhancer-binding factor 2 OS=Homo sapiens GN=ILF2 PE=1 SV=2
KCC1D_HUMAN	18	43286	1	1	1	1	Calcium/calmodulin-dependent protein kinase type 1D OS=Homo sapiens GN=CAMK1D PE=1 SV=1
TF2H4_HUMAN	18	52324	2	1	2	1	General transcription factor IIH subunit 4 OS=Homo sapiens GN=GTF2H4 PE=2 SV=1
HXK3_HUMAN	14	100616	8	1	8	1	Hexokinase-3 OS=Homo sapiens GN=HK3 PE=1 SV=2

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
ROA1_HUMAN	675	38837	32	22	14	10	Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=1 SV=5
ROA2_HUMAN	545	37464	27	17	17	11	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2
APEX1_HUMAN	403	35931	24	16	16	12	DNA-(apurinic or apyrimidinic site) lyase OS=Homo sapiens GN=APEX1 PE=1 SV=2
MDHM_HUMAN	389	35937	14	14	10	10	Malate dehydrogenase, mitochondrial OS=Homo sapiens GN=MDH2 PE=1 SV=3
K2C1_HUMAN	389	66170	18	15	17	14	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K22E_HUMAN	145	65678	7	4	7	4	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
K2C6A_HUMAN	103	60293	5	4	5	4	Keratin, type II cytoskeletal 6A OS=Homo sapiens GN=KRT6A PE=1 SV=3
ANXA2_HUMAN	350	38808	17	13	16	12	Annexin A2 OS=Homo sapiens GN=ANXA2 PE=1 SV=2
ROA0_HUMAN	307	30993	8	5	5	3	Heterogeneous nuclear ribonucleoprotein A0 OS=Homo sapiens GN=HNRNPA0 PE=1 SV=1
K1C10_HUMAN	277	59020	13	8	11	7	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
U2AF1_HUMAN	242	28368	10	10	6	6	Splicing factor U2AF 35 kDa subunit OS=Homo sapiens GN=U2AF1 PE=1 SV=3
HNRDL_HUMAN	231	46580	9	7	7	6	Heterogeneous nuclear ribonucleoprotein D-like OS=Homo sapiens GN=HNRPDL PE=1 SV=3
HNRPD_HUMAN	83	38581	3	3	3	3	Heterogeneous nuclear ribonucleoprotein D0 OS=Homo sapiens GN=HNRNPD PE=1 SV=1
MTDC_HUMAN	218	38042	11	8	8	7	Bifunctional methylenetetrahydrofolate dehydrogenase/cyclohydrolase, mitochondrial OS=Homo sapiens GN=MTHFD2 PE=1 SV=2
K1C9_HUMAN	154	62255	10	6	9	5	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
EXOS7_HUMAN	124	32428	5	5	5	5	Exosome complex component RRP42 OS=Homo sapiens GN=EXOSC7 PE=1 SV=3
DHB4_HUMAN	123	80092	4	2	3	2	Peroxisomal multifunctional enzyme type 2 OS=Homo sapiens GN=HSD17B4 PE=1 SV=3
NACA_HUMAN	121	23370	3	3	3	3	Nascent polypeptide-associated complex subunit alpha OS=Homo sapiens GN=NACA PE=1 SV=1
EF1D_HUMAN	116	31217	6	2	6	2	Elongation factor 1-delta OS=Homo sapiens GN=EEF1D PE=1 SV=5
RL5_HUMAN	103	34569	4	1	4	1	60S ribosomal protein L5 OS=Homo sapiens GN=RPL5 PE=1 SV=3
MSI2H_HUMAN	101	35345	2	2	2	2	RNA-binding protein Musashi homolog 2 OS=Homo sapiens GN=MSI2 PE=1 SV=1
VDAC1_HUMAN	101	30868	4	3	3	3	Voltage-dependent anion-selective channel protein 1 OS=Homo sapiens GN=VDAC1 PE=1 SV=2
ELAV1_HUMAN	94	36240	6	2	6	2	ELAV-like protein 1 OS=Homo sapiens GN=ELAVL1 PE=1 SV=2
G3P_HUMAN	93	36201	4	2	4	2	Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=1 SV=3
LDHA_HUMAN	86	36950	6	3	6	3	L-lactate dehydrogenase A chain OS=Homo sapiens GN=LDHA PE=1 SV=2
WDR82_HUMAN	85	35456	4	2	3	2	WD repeat-containing protein 82 OS=Homo sapiens GN=WDR82 PE=1 SV=1
TDIF1_HUMAN	82	37275	3	2	3	2	Deoxynucleotidyltransferase terminal-interacting protein 1 OS=Homo sapiens GN=DNTTIP1 PE=1 SV=2
PCBP2_HUMAN	75	38955	4	3	4	3	Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=1 SV=1
GBB1_HUMAN	74	38151	3	2	3	2	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1 OS=Homo sapiens GN=GNB1 PE=1 SV=3
LDHB_HUMAN	72	36900	7	2	7	2	L-lactate dehydrogenase B chain OS=Homo sapiens GN=LDHB PE=1 SV=2
DIM1_HUMAN	71	35499	4	2	4	2	Probable dimethyladenosine transferase OS=Homo sapiens GN=DIMT1 PE=1 SV=1
3MG_HUMAN	69	33247	2	2	2	2	DNA-3-methyladenine glycosylase OS=Homo sapiens GN=MPG PE=1 SV=3
HNRPK_HUMAN	67	51230	2	2	2	2	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRNPK PE=1 SV=1
TOM34_HUMAN	57	34937	5	3	5	3	Mitochondrial import receptor subunit TOM34 OS=Homo sapiens GN=TOMM34 PE=1 SV=2
LASP1_HUMAN	52	30097	2	2	2	2	LIM and SH3 domain protein 1 OS=Homo sapiens GN=LASP1 PE=1 SV=2
K1C18_HUMAN	51	48029	2	1	2	1	Keratin, type I cytoskeletal 18 OS=Homo sapiens GN=KRT18 PE=1 SV=2
ARK72_HUMAN	50	40020	3	1	3	1	Aflatoxin B1 aldehyde reductase member 2 OS=Homo sapiens GN=AKR7A2 PE=1 SV=3
PP2AA_HUMAN	49	36142	1	1	1	1	Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform OS=Homo sapiens GN=PPP2CA PE=1 SV=1
PHB2_HUMAN	47	33276	2	1	1	1	Prohibitin-2 OS=Homo sapiens GN=PHB2 PE=1 SV=2
HNRH3_HUMAN	46	36960	2	1	2	1	Heterogeneous nuclear ribonucleoprotein H3 OS=Homo sapiens GN=HNRNPH3 PE=1 SV=2
HM20B_HUMAN	46	35905	1	1	1	1	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E member 1-related OS=Homo sapiens GN=HMG20B PE=1 SV=1
T2EB_HUMAN	45	33080	4	1	3	1	Transcription initiation factor IIE subunit beta OS=Homo sapiens GN=GTF2E2 PE=1 SV=1
PP1G_HUMAN	43	37701	4	1	4	1	Serine/threonine-protein phosphatase PP1-gamma catalytic subunit OS=Homo sapiens GN=PPP1CC PE=1 SV=1
K1C16_HUMAN	42	51578	4	1	4	1	Keratin, type I cytoskeletal 16 OS=Homo sapiens GN=KRT16 PE=1 SV=4
NACP1_HUMAN	36	23292	2	1	2	1	Putative nascent polypeptide-associated complex subunit alpha-like protein OS=Homo sapiens GN=NACAP1 PE=5 SV=1
PSDE_HUMAN	35	34726	2	1	2	1	26S proteasome non-ATPase regulatory subunit 14 OS=Homo sapiens GN=PSMD14 PE=1 SV=1
RM03_HUMAN	34	38893	1	1	1	1	39S ribosomal protein L3, mitochondrial OS=Homo sapiens GN=MRPL3 PE=1 SV=1
CHRD_HUMAN	31	104703	3	1	2	1	Chordin OS=Homo sapiens GN=CHRD PE=1 SV=2
KC1A_HUMAN	31	39118	1	1	1	1	Casein kinase I isoform alpha OS=Homo sapiens GN=CSNK1A1 PE=1 SV=2
ROA3_HUMAN	31	39799	4	1	3	1	Heterogeneous nuclear ribonucleoprotein A3 OS=Homo sapiens GN=HNRNPA3 PE=1 SV=2
VDAC2_HUMAN	29	32060	3	1	2	1	Voltage-dependent anion-selective channel protein 2 OS=Homo sapiens GN=VDAC2 PE=1 SV=2
SVIL_HUMAN	28	249417	7	1	7	1	Supervillin OS=Homo sapiens GN=SVIL PE=1 SV=2
MTG1_HUMAN	26	37612	2	1	2	1	Mitochondrial GTPase 1 OS=Homo sapiens GN=MTG1 PE=1 SV=2
PEPL_HUMAN	24	205193	6	1	5	1	Periplakin OS=Homo sapiens GN=PPL PE=1 SV=4

MET15_HUMAN	23	46377	2	1	2	1	Probable methyltransferase-like protein 15 OS=Homo sapiens GN=METTL15 PE=2 SV=1
TMM82_HUMAN	23	37768	1	1	1	1	Transmembrane protein 82 OS=Homo sapiens GN=TMEM82 PE=2 SV=2
FGFP3_HUMAN	20	28086	1	1	1	1	Fibroblast growth factor-binding protein 3 OS=Homo sapiens GN=FGFBP3 PE=1 SV=1
OGRL1_HUMAN	19	51334	1	1	1	1	Opioid growth factor receptor-like protein 1 OS=Homo sapiens GN=OGFRL1 PE=2 SV=1
BATF_HUMAN	19	14168	1	1	1	1	Basic leucine zipper transcriptional factor ATF-like OS=Homo sapiens GN=BATF PE=1 SV=1
MACC1_HUMAN	17	97376	4	1	4	1	Metastasis-associated in colon cancer protein 1 OS=Homo sapiens GN=MACC1 PE=1 SV=2
MGME1_HUMAN	16	39795	2	1	2	1	Mitochondrial genome maintenance exonuclease 1 OS=Homo sapiens GN=MGME1 PE=1 SV=1

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
HMGB1_HUMAN	1055	25049	78	48	15	12	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3
HMGB3_HUMAN	716	23137	35	26	12	11	High mobility group protein B3 OS=Homo sapiens GN=HMGB3 PE=1 SV=4
HMGB2_HUMAN	509	24190	26	17	9	7	High mobility group protein B2 OS=Homo sapiens GN=HMGB2 PE=1 SV=2
K2C1_HUMAN	575	66170	22	17	15	12	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K22E_HUMAN	283	65678	17	7	11	6	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
K2C6B_HUMAN	198	60315	9	5	8	4	Keratin, type II cytoskeletal 6B OS=Homo sapiens GN=KRT6B PE=1 SV=5
K1C10_HUMAN	381	59020	18	11	13	10	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
K1C13_HUMAN	93	49900	4	3	3	2	Keratin, type I cytoskeletal 13 OS=Homo sapiens GN=KRT13 PE=1 SV=4
THOC4_HUMAN	317	26872	18	11	10	7	THO complex subunit 4 OS=Homo sapiens GN=ALYREF PE=1 SV=3
K1C9_HUMAN	293	62255	26	12	23	11	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
RS3_HUMAN	290	26842	20	11	11	7	40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=1 SV=2
RS4X_HUMAN	268	29807	11	8	7	6	40S ribosomal protein S4, X isoform OS=Homo sapiens GN=RPS4X PE=1 SV=2
RAN_HUMAN	254	24579	14	11	8	6	GTP-binding nuclear protein Ran OS=Homo sapiens GN=RAN PE=1 SV=3
EF1B_HUMAN	173	24919	6	4	4	3	Elongation factor 1-beta OS=Homo sapiens GN=EEF1B2 PE=1 SV=3
ROA1_HUMAN	155	38837	9	4	6	3	Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=1 SV=5
ROA2_HUMAN	142	37464	5	2	4	1	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2
ADT2_HUMAN	130	33059	8	3	7	2	ADP/ATP translocase 2 OS=Homo sapiens GN=SLC25A5 PE=1 SV=7
ADT1_HUMAN	113	33271	6	3	5	2	ADP/ATP translocase 1 OS=Homo sapiens GN=SLC25A4 PE=1 SV=4
CLIC1_HUMAN	124	27248	9	2	3	2	Chloride intracellular channel protein 1 OS=Homo sapiens GN=CLIC1 PE=1 SV=4
ROA0_HUMAN	120	30993	4	2	3	2	Heterogeneous nuclear ribonucleoprotein A0 OS=Homo sapiens GN=HNRNPA0 PE=1 SV=1
CN166_HUMAN	119	28165	7	3	7	3	UPF0568 protein C14orf166 OS=Homo sapiens GN=C14orf166 PE=1 SV=1
RU2A_HUMAN	118	28512	4	2	4	2	U2 small nuclear ribonucleoprotein A' OS=Homo sapiens GN=SNRPA1 PE=1 SV=2
1433Z_HUMAN	118	27899	6	4	5	3	14-3-3 protein zeta/delta OS=Homo sapiens GN=YWHAZ PE=1 SV=1
EXOS5_HUMAN	105	25746	4	3	4	3	Exosome complex component RRP46 OS=Homo sapiens GN=EXOSC5 PE=1 SV=1
RSMB_HUMAN	103	24765	6	3	5	3	Small nuclear ribonucleoprotein-associated proteins B and B' OS=Homo sapiens GN=SNRPB PE=1 SV=2
CYBP_HUMAN	102	26308	13	5	9	5	Calcyclin-binding protein OS=Homo sapiens GN=CACYBP PE=1 SV=2
ABHDA_HUMAN	102	34253	3	3	3	3	Mycophenolic acid acyl-glucuronide esterase, mitochondrial OS=Homo sapiens GN=ABHD10 PE=1 SV=1
THYN1_HUMAN	89	25852	8	4	6	3	Thymocyte nuclear protein 1 OS=Homo sapiens GN=THYN1 PE=1 SV=1
NEP1_HUMAN	84	26931	6	3	5	3	Ribosomal RNA small subunit methyltransferase NEP1 OS=Homo sapiens GN=EMG1 PE=1 SV=4
LYSC_HUMAN	83	16982	2	2	2	2	Lysozyme C OS=Homo sapiens GN=LYZ PE=1 SV=1
IF4H_HUMAN	83	27425	3	3	3	3	Eukaryotic translation initiation factor 4H OS=Homo sapiens GN=EIF4H PE=1 SV=5
RL7A_HUMAN	71	30148	3	2	3	2	60S ribosomal protein L7a OS=Homo sapiens GN=RPL7A PE=1 SV=2
RL7_HUMAN	64	29264	3	2	3	2	60S ribosomal protein L7 OS=Homo sapiens GN=RPL7 PE=1 SV=1
SRPRB_HUMAN	64	29912	1	1	1	1	Signal recognition particle receptor subunit beta OS=Homo sapiens GN=SRPRB PE=1 SV=3
RS8_HUMAN	63	24475	3	2	3	2	40S ribosomal protein S8 OS=Homo sapiens GN=RPS8 PE=1 SV=2
CUTC_HUMAN	63	29721	4	2	4	2	Copper homeostasis protein cutC homolog OS=Homo sapiens GN=CUTC PE=1 SV=1
RFA2_HUMAN	62	29342	5	2	4	2	Replication protein A 32 kDa subunit OS=Homo sapiens GN=RPA2 PE=1 SV=1
EXOS4_HUMAN	61	26652	1	1	1	1	Exosome complex component RRP41 OS=Homo sapiens GN=EXOSC4 PE=1 SV=3
EXOS6_HUMAN	61	28503	4	3	4	3	Exosome complex component MTR3 OS=Homo sapiens GN=EXOSC6 PE=1 SV=1
HNRPL_HUMAN	60	64720	2	1	2	1	Heterogeneous nuclear ribonucleoprotein L OS=Homo sapiens GN=HNRNPL PE=1 SV=2
1433E_HUMAN	59	29326	3	3	3	3	14-3-3 protein epsilon OS=Homo sapiens GN=YWHAE PE=1 SV=1
RM46_HUMAN	58	31799	6	2	6	2	39S ribosomal protein L46, mitochondrial OS=Homo sapiens GN=MRPL46 PE=1 SV=1
T2FB_HUMAN	55	28420	3	2	3	2	General transcription factor IIF subunit 2 OS=Homo sapiens GN=GTF2F2 PE=1 SV=2
RL11_HUMAN	54	20468	2	2	2	2	60S ribosomal protein L11 OS=Homo sapiens GN=RPL11 PE=1 SV=2
RM16_HUMAN	51	28488	5	1	5	1	39S ribosomal protein L16, mitochondrial OS=Homo sapiens GN=MRPL16 PE=1 SV=1
APOE_HUMAN	50	36246	5	2	3	1	Apolipoprotein E OS=Homo sapiens GN=APOE PE=1 SV=1
CC124_HUMAN	49	25820	3	2	2	2	Coiled-coil domain-containing protein 124 OS=Homo sapiens GN=CCDC124 PE=1 SV=1
1433T_HUMAN	49	28032	2	1	2	1	14-3-3 protein theta OS=Homo sapiens GN=YWHAQ PE=1 SV=1
UBE2S_HUMAN	46	23945	1	1	1	1	Ubiquitin-conjugating enzyme E2 S OS=Homo sapiens GN=UBE2S PE=1 SV=2
RL13_HUMAN	44	24304	2	2	2	2	60S ribosomal protein L13 OS=Homo sapiens GN=RPL13 PE=1 SV=4
DSG1_HUMAN	42	114702	1	1	1	1	Desmoglein-1 OS=Homo sapiens GN=DSG1 PE=1 SV=2
MRGBP_HUMAN	41	22574	2	1	2	1	MRG/MORF4L-binding protein OS=Homo sapiens GN=MRGBP PE=1 SV=1
PHB_HUMAN	39	29843	1	1	1	1	Prohibitin OS=Homo sapiens GN=PHB PE=1 SV=1
PGAM1_HUMAN	38	28900	2	2	2	2	Phosphoglycerate mutase 1 OS=Homo sapiens GN=PGAM1 PE=1 SV=2
SBDS_HUMAN	37	29030	3	1	3	1	Ribosome maturation protein SBDS OS=Homo sapiens GN=SBDS PE=1 SV=4
APEX1_HUMAN	37	35931	2	1	2	1	DNA-(apurinic or apyrimidinic site) lyase OS=Homo sapiens GN=APEX1 PE=1 SV=2
ASHWN_HUMAN	36	25900	1	1	1	1	Ashwin OS=Homo sapiens GN=C2orf49 PE=1 SV=1
CPSF4_HUMAN	35	31261	4	1	4	1	Cleavage and polyadenylation specificity factor subunit 4 OS=Homo sapiens GN=CPSF4 PE=1 SV=1
RANG_HUMAN	34	23467	1	1	1	1	Ran-specific GTPase-activating protein OS=Homo sapiens GN=RANBP1 PE=1 SV=1
IF4E_HUMAN	32	25310	1	1	1	1	Eukaryotic translation initiation factor 4E OS=Homo sapiens GN=EIF4E PE=1 SV=2

RU2B_HUMAN	32	25470	3	1	3	1	U2 small nuclear ribonucleoprotein B'' OS=Homo sapiens GN=SNRPB2 PE=1 SV=1
DCD_HUMAN	30	11391	3	1	3	1	Dermcidin OS=Homo sapiens GN=DCD PE=1 SV=2
CCNC_HUMAN	29	33620	1	1	1	1	Cyclin-C OS=Homo sapiens GN=CCNC PE=1 SV=2
GPDA_HUMAN	28	38171	2	1	2	1	Glycerol-3-phosphate dehydrogenase [NAD(+)], cytoplasmic OS=Homo sapiens GN=GPD1 PE=1 SV=4
C1QBP_HUMAN	28	31742	3	2	3	2	Complement component 1 Q subcomponent-binding protein, mitochondrial OS=Homo sapiens GN=C1QBP PE=1 SV=1
ERP29_HUMAN	28	29032	3	2	3	2	Endoplasmic reticulum resident protein 29 OS=Homo sapiens GN=ERP29 PE=1 SV=4
AUHM_HUMAN	27	35871	5	1	5	1	Methylglutaconyl-CoA hydratase, mitochondrial OS=Homo sapiens GN=AUH PE=1 SV=1
CXA10_HUMAN	27	62744	4	1	3	1	Gap junction alpha-10 protein OS=Homo sapiens GN=GJA10 PE=2 SV=1
TM14A_HUMAN	27	10762	1	1	1	1	Transmembrane protein 14A OS=Homo sapiens GN=TMEM14A PE=1 SV=1
NIPS1_HUMAN	26	33460	3	1	3	1	Protein NipSnap homolog 1 OS=Homo sapiens GN=NIPSNAP1 PE=1 SV=1
ZN792_HUMAN	26	73698	2	1	2	1	Zinc finger protein 792 OS=Homo sapiens GN=ZNF792 PE=2 SV=2
RL7L_HUMAN	25	28757	2	1	2	1	60S ribosomal protein L7-like 1 OS=Homo sapiens GN=RPL7L1 PE=1 SV=1
AN32B_HUMAN	24	28941	2	1	2	1	Acidic leucine-rich nuclear phosphoprotein 32 family member B OS=Homo sapiens GN=ANP32B PE=1 SV=1
PCBP2_HUMAN	24	38955	7	1	7	1	Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=1 SV=1
RELL1_HUMAN	23	29607	2	1	1	1	RELT-like protein 1 OS=Homo sapiens GN=RELL1 PE=1 SV=1
TMCC3_HUMAN	23	54265	4	1	3	1	Transmembrane and coiled-coil domains protein 3 OS=Homo sapiens GN=TMCC3 PE=2 SV=3
TRIO_HUMAN	23	349762	5	1	5	1	Triple functional domain protein OS=Homo sapiens GN=TRIO PE=1 SV=2
SUZ12_HUMAN	21	83744	1	1	1	1	Polycomb protein SUZ12 OS=Homo sapiens GN=SUZ12 PE=1 SV=3
GAR1_HUMAN	20	22505	2	1	2	1	H/ACA ribonucleoprotein complex subunit 1 OS=Homo sapiens GN=GAR1 PE=1 SV=1
FCGBP_HUMAN	19	596443	1	1	1	1	IgGFc-binding protein OS=Homo sapiens GN=FCGBP PE=1 SV=3
GDIR1_HUMAN	14	23250	2	1	2	1	Rho GDP-dissociation inhibitor 1 OS=Homo sapiens GN=ARHGDIA PE=1 SV=3
CH087_HUMAN	13	11463	1	1	1	1	Uncharacterized protein C8orf87 OS=Homo sapiens GN=C8orf87 PE=2 SV=1

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
K2C1_HUMAN	379	66170	16	14	14	12	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K22E_HUMAN	125	65678	14	4	13	4	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
PPIA_HUMAN	351	18229	19	12	10	9	Peptidyl-prolyl cis-trans isomerase A OS=Homo sapiens GN=PPIA PE=1 SV=2
K1C9_HUMAN	205	62255	21	9	18	9	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
HMGB1_HUMAN	194	25049	9	7	3	2	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3
LYSC_HUMAN	187	16982	6	6	3	3	Lysozyme C OS=Homo sapiens GN=LYZ PE=1 SV=1
RS16_HUMAN	153	16549	5	5	3	3	40S ribosomal protein S16 OS=Homo sapiens GN=RPS16 PE=1 SV=2
IF5A1_HUMAN	127	17049	9	4	9	4	Eukaryotic translation initiation factor 5A-1 OS=Homo sapiens GN=EIF5A PE=1 SV=2
SSBP_HUMAN	126	17249	6	5	6	5	Single-stranded DNA-binding protein, mitochondrial OS=Homo sapiens GN=SSBP1 PE=1 SV=1
RA1L2_HUMAN	123	34375	3	2	2	1	Heterogeneous nuclear ribonucleoprotein A1-like 2 OS=Homo sapiens GN=HNRNPA1L2 PE=2 SV=2
RL23_HUMAN	123	14970	7	5	4	3	60S ribosomal protein L23 OS=Homo sapiens GN=RPL23 PE=1 SV=1
HMGB3_HUMAN	122	23137	3	3	2	2	High mobility group protein B3 OS=Homo sapiens GN=HMGB3 PE=1 SV=4
ROA2_HUMAN	116	37464	5	3	4	2	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2
K1C10_HUMAN	101	59020	6	4	6	4	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
RS19_HUMAN	99	16051	8	6	5	5	40S ribosomal protein S19 OS=Homo sapiens GN=RPS19 PE=1 SV=2
SMD1_HUMAN	89	13273	5	4	3	2	Small nuclear ribonucleoprotein Sm D1 OS=Homo sapiens GN=SNRPD1 PE=1 SV=1
TCP4_HUMAN	89	14386	7	4	6	3	Activated RNA polymerase II transcriptional coactivator p15 OS=Homo sapiens GN=SUB1 PE=1 SV=3
PIP_HUMAN	85	16847	3	3	3	3	Prolactin-inducible protein OS=Homo sapiens GN=PIP PE=1 SV=1
RL30_HUMAN	81	12947	2	2	2	2	60S ribosomal protein L30 OS=Homo sapiens GN=RPL30 PE=1 SV=2
SRP14_HUMAN	74	14675	3	2	3	2	Signal recognition particle 14 kDa protein OS=Homo sapiens GN=SRP14 PE=1 SV=2
RS25_HUMAN	73	13791	4	2	3	2	40S ribosomal protein S25 OS=Homo sapiens GN=RPS25 PE=1 SV=1
RS24_HUMAN	68	15413	3	2	3	2	40S ribosomal protein S24 OS=Homo sapiens GN=RPS24 PE=1 SV=1
SMD3_HUMAN	68	14021	3	1	3	1	Small nuclear ribonucleoprotein Sm D3 OS=Homo sapiens GN=SNRPD3 PE=1 SV=1
PM14_HUMAN	67	14690	2	1	2	1	Pre-mRNA branch site protein p14 OS=Homo sapiens GN=SF3B14 PE=1 SV=1
RS18_HUMAN	66	17708	5	4	3	2	40S ribosomal protein S18 OS=Homo sapiens GN=RPS18 PE=1 SV=3
RS4X_HUMAN	64	29807	2	1	2	1	40S ribosomal protein S4, X isoform OS=Homo sapiens GN=RPS4X PE=1 SV=2
RS3_HUMAN	61	26842	2	1	2	1	40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=1 SV=2
RL22L_HUMAN	61	14598	4	1	3	1	60S ribosomal protein L22-like 1 OS=Homo sapiens GN=RPL22L1 PE=1 SV=2
RS15A_HUMAN	60	14944	2	1	2	1	40S ribosomal protein S15a OS=Homo sapiens GN=RPS15A PE=1 SV=2
RS10_HUMAN	60	18886	5	3	3	3	40S ribosomal protein S10 OS=Homo sapiens GN=RPS10 PE=1 SV=1
OARD1_HUMAN	56	17299	3	1	3	1	O-acetyl-ADP-ribose deacetylase 1 OS=Homo sapiens GN=OARD1 PE=1 SV=2
RL26L_HUMAN	56	17246	2	1	2	1	60S ribosomal protein L26-like 1 OS=Homo sapiens GN=RPL26L1 PE=1 SV=1
RAN_HUMAN	55	24579	2	2	2	2	GTP-binding nuclear protein Ran OS=Homo sapiens GN=RAN PE=1 SV=3
BUD31_HUMAN	54	17559	4	2	3	2	Protein BUD31 homolog OS=Homo sapiens GN=BUD31 PE=1 SV=2
H2B3B_HUMAN	49	13900	3	1	3	1	Histone H2B type 3-B OS=Homo sapiens GN=HIST3H2BB PE=1 SV=3
RL28_HUMAN	46	15795	2	1	2	1	60S ribosomal protein L28 OS=Homo sapiens GN=RPL28 PE=1 SV=3
NCBP2_HUMAN	42	18161	1	1	1	1	Nuclear cap-binding protein subunit 2 OS=Homo sapiens GN=NCBP2 PE=1 SV=1
RL18A_HUMAN	40	21034	1	1	1	1	60S ribosomal protein L18a OS=Homo sapiens GN=RPL18A PE=1 SV=2
RS20_HUMAN	40	13478	4	3	1	1	40S ribosomal protein S20 OS=Homo sapiens GN=RPS20 PE=1 SV=1
RS17L_HUMAN	39	15597	3	1	3	1	40S ribosomal protein S17-like OS=Homo sapiens GN=RPS17L PE=1 SV=1
NDKB_HUMAN	39	17401	3	1	3	1	Nucleoside diphosphate kinase B OS=Homo sapiens GN=NME2 PE=1 SV=1
PROF1_HUMAN	38	15216	3	1	3	1	Profilin-1 OS=Homo sapiens GN=PFN1 PE=1 SV=2
ELOB_HUMAN	37	13239	2	1	2	1	Transcription elongation factor B polypeptide 2 OS=Homo sapiens GN=TCEB2 PE=1 SV=1
RL32_HUMAN	37	15964	2	2	2	2	60S ribosomal protein L32 OS=Homo sapiens GN=RPL32 PE=1 SV=2
RS14_HUMAN	36	16434	2	1	2	1	40S ribosomal protein S14 OS=Homo sapiens GN=RPS14 PE=1 SV=3

RL27A_HUMAN	35	16665	6	3	6	3	60S ribosomal protein L27a OS=Homo sapiens GN=RPL27A PE=1 SV=2
RLA1_HUMAN	35	11621	1	1	1	1	60S acidic ribosomal protein P1 OS=Homo sapiens GN=RPLP1 PE=1 SV=1
DCD_HUMAN	34	11391	3	2	3	2	Dermcidin OS=Homo sapiens GN=DCD PE=1 SV=2
RS15_HUMAN	33	17029	1	1	1	1	40S ribosomal protein S15 OS=Homo sapiens GN=RPS15 PE=1 SV=2
KIF14_HUMAN	31	187743	8	1	8	1	Kinesin-like protein KIF14 OS=Homo sapiens GN=KIF14 PE=1 SV=1
UB2V1_HUMAN	29	16598	2	1	2	1	Ubiquitin-conjugating enzyme E2 variant 1 OS=Homo sapiens GN=UBE2V1 PE=1 SV=2
MYOME_HUMAN	28	266343	2	1	2	1	Myomegalin OS=Homo sapiens GN=PDE4DIP PE=1 SV=1
THOC4_HUMAN	26	26872	2	2	2	2	THO complex subunit 4 OS=Homo sapiens GN=ALYREF PE=1 SV=3
RL31_HUMAN	26	14454	1	1	1	1	60S ribosomal protein L31 OS=Homo sapiens GN=RPL31 PE=1 SV=1
AT10A_HUMAN	25	169806	2	1	2	1	Probable phospholipid-transporting ATPase VA OS=Homo sapiens GN=ATP10A PE=2 SV=2
RUXE_HUMAN	24	10854	1	1	1	1	Small nuclear ribonucleoprotein E OS=Homo sapiens GN=SNRPE PE=1 SV=1
CO6A5_HUMAN	24	291796	5	1	5	1	Collagen alpha-5(VI) chain OS=Homo sapiens GN=COL6A5 PE=1 SV=1
TR112_HUMAN	23	14304	1	1	1	1	tRNA methyltransferase 112 homolog OS=Homo sapiens GN=TRMT112 PE=1 SV=1
ZEP2_HUMAN	22	271108	8	1	8	1	Transcription factor HIVEP2 OS=Homo sapiens GN=HIVEP2 PE=1 SV=2
SYNE1_HUMAN	22	1017127	13	1	13	1	Nesprin-1 OS=Homo sapiens GN=SYNE1 PE=1 SV=4
LSM4_HUMAN	22	15511	2	1	2	1	U6 snRNA-associated Sm-like protein LSm4 OS=Homo sapiens GN=LSM4 PE=1 SV=1
RPAB3_HUMAN	21	17189	2	1	2	1	DNA-directed RNA polymerases I, II, and III subunit RPABC3 OS=Homo sapiens GN=POLR2H PE=1 SV=4
RPRD2_HUMAN	17	156380	15	1	12	1	Regulation of nuclear pre-mRNA domain-containing protein 2 OS=Homo sapiens GN=RPRD2 PE=1 SV=1
PLRG1_HUMAN	13	57500	3	1	3	1	Pleiotropic regulator 1 OS=Homo sapiens GN=PLRG1 PE=1 SV=1

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
PARP1_HUMAN	788	113811	53	30	32	21	Poly [ADP-ribose] polymerase 1 OS=Homo sapiens GN=PARP1 PE=1 SV=4
NUCL_HUMAN	708	76625	34	18	19	12	Nucleolin OS=Homo sapiens GN=NCL PE=1 SV=3
SFPQ_HUMAN	619	76216	39	28	17	10	Splicing factor, proline- and glutamine-rich OS=Homo sapiens GN=SFPQ PE=1 SV=2
EXOSX_HUMAN	416	101566	23	14	22	13	Exosome component 10 OS=Homo sapiens GN=EXOSC10 PE=1 SV=2
HS90B_HUMAN	406	83554	19	11	16	10	Heat shock protein HSP 90-beta OS=Homo sapiens GN=HSP90AB1 PE=1 SV=4
HS90A_HUMAN	379	85006	18	9	16	8	Heat shock protein HSP 90-alpha OS=Homo sapiens GN=HSP90AA1 PE=1 SV=5
EF2_HUMAN	381	96246	21	13	19	12	Elongation factor 2 OS=Homo sapiens GN=EEF2 PE=1 SV=4
K2C1_HUMAN	367	66170	15	12	13	10	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K22E_HUMAN	180	65678	6	5	6	5	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
TIF1B_HUMAN	366	90261	21	9	16	8	Transcription intermediary factor 1-beta OS=Homo sapiens GN=TRIM28 PE=1 SV=5
DNLI3_HUMAN	296	114317	24	11	23	11	DNA ligase 3 OS=Homo sapiens GN=LIG3 PE=1 SV=2
K1C10_HUMAN	255	59020	12	7	10	7	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
DDX21_HUMAN	253	87804	26	14	17	11	Nucleolar RNA helicase 2 OS=Homo sapiens GN=DDX21 PE=1 SV=5
ADDA_HUMAN	226	81304	11	5	11	5	Alpha-adducin OS=Homo sapiens GN=ADD1 PE=1 SV=2
IMB1_HUMAN	222	98420	13	7	13	7	Importin subunit beta-1 OS=Homo sapiens GN=KPNB1 PE=1 SV=2
SND1_HUMAN	202	102618	13	8	12	8	Staphylococcal nuclease domain-containing protein 1 OS=Homo sapiens GN=SND1 PE=1 SV=1
UHRF1_HUMAN	201	91297	11	7	9	5	E3 ubiquitin-protein ligase UHRF1 OS=Homo sapiens GN=UHRF1 PE=1 SV=1
ACTN4_HUMAN	193	105245	19	8	18	8	Alpha-actinin-4 OS=Homo sapiens GN=ACTN4 PE=1 SV=2
CPSF2_HUMAN	163	89286	6	5	6	5	Cleavage and polyadenylation specificity factor subunit 2 OS=Homo sapiens GN=CPSF2 PE=1 SV=2
XRCC5_HUMAN	160	83222	9	7	9	7	X-ray repair cross-complementing protein 5 OS=Homo sapiens GN=XRCC5 PE=1 SV=3
HNRPU_HUMAN	153	91269	9	4	9	4	Heterogeneous nuclear ribonucleoprotein U OS=Homo sapiens GN=HNRNPU PE=1 SV=6
HMGB1_HUMAN	141	25049	5	4	4	3	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3
TOX4_HUMAN	140	66552	7	5	7	5	TOX high mobility group box family member 4 OS=Homo sapiens GN=TOX4 PE=1 SV=1
RS3_HUMAN	139	26842	9	4	9	4	40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=1 SV=2
MCM3_HUMAN	134	91551	10	6	10	6	DNA replication licensing factor MCM3 OS=Homo sapiens GN=MCM3 PE=1 SV=3
K1C9_HUMAN	134	62255	13	5	12	5	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
NONO_HUMAN	127	54311	6	3	5	3	Non-POU domain-containing octamer-binding protein OS=Homo sapiens GN=NONO PE=1 SV=4
KDM1A_HUMAN	124	93358	6	2	6	2	Lysine-specific histone demethylase 1A OS=Homo sapiens GN=KDM1A PE=1 SV=2
CDC27_HUMAN	122	92893	6	3	6	3	Cell division cycle protein 27 homolog OS=Homo sapiens GN=CDC27 PE=1 SV=2
CTNA1_HUMAN	117	100693	9	6	9	6	Catenin alpha-1 OS=Homo sapiens GN=CTNNA1 PE=1 SV=1
THOC4_HUMAN	114	26872	9	3	8	3	THO complex subunit 4 OS=Homo sapiens GN=ALYREF PE=1 SV=3
C1TC_HUMAN	101	102180	12	3	12	3	C-1-tetrahydrofolate synthase, cytoplasmic OS=Homo sapiens GN=MTHFD1 PE=1 SV=3
TF3C3_HUMAN	101	102006	5	3	5	3	General transcription factor 3C polypeptide 3 OS=Homo sapiens GN=GTF3C3 PE=1 SV=1
CTND1_HUMAN	101	108674	6	4	6	4	Catenin delta-1 OS=Homo sapiens GN=CTNND1 PE=1 SV=1
PRP6_HUMAN	97	107656	4	2	4	2	Pre-mRNA-processing factor 6 OS=Homo sapiens GN=PRPF6 PE=1 SV=1
RA1L2_HUMAN	91	34375	2	2	2	2	Heterogeneous nuclear ribonucleoprotein A1-like 2 OS=Homo sapiens GN=HNRNPA1L2 PE=2 SV=2
ROA2_HUMAN	88	37464	3	1	3	1	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2
HSP74_HUMAN	85	95127	7	2	7	2	Heat shock 70 kDa protein 4 OS=Homo sapiens GN=HSPA4 PE=1 SV=4
ABCF1_HUMAN	82	96323	7	3	7	3	ATP-binding cassette sub-family F member 1 OS=Homo sapiens GN=ABCF1 PE=1 SV=2
MCM5_HUMAN	71	83031	11	1	11	1	DNA replication licensing factor MCM5 OS=Homo sapiens GN=MCM5 PE=1 SV=5
RBM28_HUMAN	66	86198	7	3	7	3	RNA-binding protein 28 OS=Homo sapiens GN=RBM28 PE=1 SV=3
SLFN5_HUMAN	65	102530	7	1	7	1	Schlafen family member 5 OS=Homo sapiens GN=SLFN5 PE=1 SV=1
ILF3_HUMAN	65	95678	8	3	8	3	Interleukin enhancer-binding factor 3 OS=Homo sapiens GN=ILF3 PE=1 SV=3
CAPR1_HUMAN	61	78489	6	3	5	3	Caprin-1 OS=Homo sapiens GN=CAPRIN1 PE=1 SV=2
HNRPK_HUMAN	59	51230	3	2	3	2	Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRNPK PE=1 SV=1
EMAL3_HUMAN	55	96221	8	2	7	2	Echinoderm microtubule-associated protein-like 3 OS=Homo sapiens GN=EML3 PE=1 SV=1
PWP2_HUMAN	53	103357	3	1	3	1	Periodic tryptophan protein 2 homolog OS=Homo sapiens GN=PWP2 PE=1 SV=2
XPO1_HUMAN	51	124447	5	3	5	3	Exportin-1 OS=Homo sapiens GN=XPO1 PE=1 SV=1

LRC41_HUMAN	50	89734	5	2	5	2 Leucine-rich repeat-containing protein 41 OS=Homo sapiens GN=LRRC41 PE=1 SV=3
SP1_HUMAN	48	81271	1	1	1	1 Transcription factor Sp1 OS=Homo sapiens GN=SP1 PE=1 SV=3
NIBL1_HUMAN	44	84598	2	1	2	1 Niban-like protein 1 OS=Homo sapiens GN=FAM129B PE=1 SV=3
DHX15_HUMAN	44	91673	11	3	10	3 Putative pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15 OS=Homo sapiens GN=DHX15 PE=1 SV=2
RBP2_HUMAN	43	362365	9	1	9	1 E3 SUMO-protein ligase RanBP2 OS=Homo sapiens GN=RANBP2 PE=1 SV=2
CUL4B_HUMAN	42	104486	10	1	10	1 Cullin-4B OS=Homo sapiens GN=CUL4B PE=1 SV=4
WDR36_HUMAN	42	106282	7	2	7	2 WD repeat-containing protein 36 OS=Homo sapiens GN=WDR36 PE=1 SV=1
TOP1_HUMAN	42	91125	4	2	4	2 DNA topoisomerase 1 OS=Homo sapiens GN=TOP1 PE=1 SV=2
PTBP1_HUMAN	40	57357	5	1	5	1 Polypyrimidine tract-binding protein 1 OS=Homo sapiens GN=PTBP1 PE=1 SV=1
NUP98_HUMAN	40	198597	6	1	6	1 Nuclear pore complex protein Nup98-Nup96 OS=Homo sapiens GN=NUP98 PE=1 SV=4
DCD_HUMAN	40	11391	2	1	1	1 Dermcidin OS=Homo sapiens GN=DCD PE=1 SV=2
UHRF2_HUMAN	39	91696	5	1	5	1 E3 ubiquitin-protein ligase UHRF2 OS=Homo sapiens GN=UHRF2 PE=1 SV=1
PSA_HUMAN	39	103895	5	1	5	1 Puromycin-sensitive aminopeptidase OS=Homo sapiens GN=NPEPPS PE=1 SV=2
INT6_HUMAN	38	100954	5	1	4	1 Integrator complex subunit 6 OS=Homo sapiens GN=INTS6 PE=1 SV=1
DDX1_HUMAN	38	83349	6	2	6	2 ATP-dependent RNA helicase DDX1 OS=Homo sapiens GN=DDX1 PE=1 SV=2
ZEP2_HUMAN	36	271108	7	1	7	1 Transcription factor HIVEP2 OS=Homo sapiens GN=HIVEP2 PE=1 SV=2
OGT1_HUMAN	36	118104	4	1	4	1 UDP-N-acetylglucosamine--peptide N-acetylglucosaminyltransferase 110 kDa subunit OS=Homo sapiens GN=OGT PE=1 SV=3
XRN2_HUMAN	34	109426	6	2	5	2 5'-3' exoribonuclease 2 OS=Homo sapiens GN=XRN2 PE=1 SV=1
PPR26_HUMAN	34	128357	8	1	7	1 Protein phosphatase 1 regulatory subunit 26 OS=Homo sapiens GN=PPP1R26 PE=1 SV=1
CHD1L_HUMAN	34	101491	4	1	4	1 Chromodomain-helicase-DNA-binding protein 1-like OS=Homo sapiens GN=CHD1L PE=1 SV=2
MCM4_HUMAN	33	97068	4	1	4	1 DNA replication licensing factor MCM4 OS=Homo sapiens GN=MCM4 PE=1 SV=5
APOE_HUMAN	31	36246	3	1	2	1 Apolipoprotein E OS=Homo sapiens GN=APOE PE=1 SV=1
EPS8_HUMAN	30	92167	2	1	2	1 Epidermal growth factor receptor kinase substrate 8 OS=Homo sapiens GN=EPS8 PE=1 SV=1
WDR3_HUMAN	28	107115	5	2	5	2 WD repeat-containing protein 3 OS=Homo sapiens GN=WDR3 PE=1 SV=1
DDX23_HUMAN	27	95866	5	1	5	1 Probable ATP-dependent RNA helicase DDX23 OS=Homo sapiens GN=DDX23 PE=1 SV=3
MSH2_HUMAN	27	105418	2	1	2	1 DNA mismatch repair protein Msh2 OS=Homo sapiens GN=MSH2 PE=1 SV=1
HELLS_HUMAN	26	97639	3	1	2	1 Lymphoid-specific helicase OS=Homo sapiens GN=HELLS PE=1 SV=1
MED24_HUMAN	25	111716	6	1	5	1 Mediator of RNA polymerase II transcription subunit 24 OS=Homo sapiens GN=MED24 PE=1 SV=1
LEO1_HUMAN	24	75473	2	1	2	1 RNA polymerase-associated protein LEO1 OS=Homo sapiens GN=LEO1 PE=1 SV=1
RB_HUMAN	24	106947	8	1	8	1 Retinoblastoma-associated protein OS=Homo sapiens GN=RB1 PE=1 SV=2
CTNB1_HUMAN	24	86069	2	1	2	1 Catenin beta-1 OS=Homo sapiens GN=CTNNB1 PE=1 SV=1
WDR47_HUMAN	22	103424	2	1	2	1 WD repeat-containing protein 47 OS=Homo sapiens GN=WDR47 PE=1 SV=1

Biotin Control Proteins

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
K2C1_HUMAN	940	66170	38	26	24	20	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K22E_HUMAN	496	65678	26	17	20	14	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
K2C6A_HUMAN	251	60293	8	7	7	6	Keratin, type II cytoskeletal 6A OS=Homo sapiens GN=KRT6A PE=1 SV=3
K2C5_HUMAN	215	62568	13	9	12	8	Keratin, type II cytoskeletal 5 OS=Homo sapiens GN=KRT5 PE=1 SV=3
K2C8_HUMAN	178	53671	16	9	14	8	Keratin, type II cytoskeletal 8 OS=Homo sapiens GN=KRT8 PE=1 SV=7
K2C1B_HUMAN	128	62149	7	4	6	3	Keratin, type II cytoskeletal 1b OS=Homo sapiens GN=KRT77 PE=2 SV=3
K2C73_HUMAN	60	59457	3	2	3	2	Keratin, type II cytoskeletal 73 OS=Homo sapiens GN=KRT73 PE=1 SV=1
K1C10_HUMAN	806	59020	39	20	18	12	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
K1C18_HUMAN	761	48029	43	25	20	15	Keratin, type I cytoskeletal 18 OS=Homo sapiens GN=KRT18 PE=1 SV=2
EF1A1_HUMAN	332	50451	16	13	10	8	Elongation factor 1-alpha 1 OS=Homo sapiens GN=EEF1A1 PE=1 SV=1
K1C9_HUMAN	250	62255	20	10	14	9	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
ANXA1_HUMAN	162	38918	6	5	6	5	Annexin A1 OS=Homo sapiens GN=ANXA1 PE=1 SV=2
HNRH1_HUMAN	133	49484	5	3	4	3	Heterogeneous nuclear ribonucleoprotein H OS=Homo sapiens GN=HNRNPH1 PE=1 SV=4
HNRPF_HUMAN	118	45985	5	2	4	2	Heterogeneous nuclear ribonucleoprotein F OS=Homo sapiens GN=HNRNPF PE=1 SV=3
K1C14_HUMAN	131	51872	7	3	4	2	Keratin, type I cytoskeletal 14 OS=Homo sapiens GN=KRT14 PE=1 SV=4
K1C16_HUMAN	123	51578	11	3	7	2	Keratin, type I cytoskeletal 16 OS=Homo sapiens GN=KRT16 PE=1 SV=4
K1C13_HUMAN	106	49900	8	3	5	2	Keratin, type I cytoskeletal 13 OS=Homo sapiens GN=KRT13 PE=1 SV=4
EF1G_HUMAN	110	50429	4	3	4	3	Elongation factor 1-gamma OS=Homo sapiens GN=EEF1G PE=1 SV=3
RL4_HUMAN	92	47953	8	4	8	4	60S ribosomal protein L4 OS=Homo sapiens GN=RPL4 PE=1 SV=5
CRNN_HUMAN	85	53730	2	1	2	1	Cornulin OS=Homo sapiens GN=CRNN PE=1 SV=1
SEPT7_HUMAN	57	50933	5	2	5	2	Septin-7 OS=Homo sapiens GN=SEPT7 PE=1 SV=2
LYSC_HUMAN	57	16982	1	1	1	1	Lysozyme C OS=Homo sapiens GN=LYZ PE=1 SV=1
K1C17_HUMAN	54	48361	4	1	3	1	Keratin, type I cytoskeletal 17 OS=Homo sapiens GN=KRT17 PE=1 SV=2
ENOA_HUMAN	53	47481	4	2	4	2	Alpha-enolase OS=Homo sapiens GN=ENO1 PE=1 SV=2
DEK_HUMAN	43	42933	3	1	2	1	Protein DEK OS=Homo sapiens GN=DEK PE=1 SV=1
DX39B_HUMAN	43	49416	5	1	5	1	Spliceosome RNA helicase DDX39B OS=Homo sapiens GN=DDX39B PE=1 SV=1
TBA1A_HUMAN	41	50788	2	1	2	1	Tubulin alpha-1A chain OS=Homo sapiens GN=TUBA1A PE=1 SV=1
LYAR_HUMAN	32	44044	5	1	4	1	Cell growth-regulating nucleolar protein OS=Homo sapiens GN=LYAR PE=1 SV=2
DSC1_HUMAN	30	101406	1	1	1	1	Desmocollin-1 OS=Homo sapiens GN=DSC1 PE=1 SV=2
G6PE_HUMAN	30	89407	1	1	1	1	GDH/6PGL endoplasmic bifunctional protein OS=Homo sapiens GN=H6PD PE=1 SV=2
SIA4A_HUMAN	28	39392	2	1	2	1	CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,3-sialyltransferase 1 OS=Homo sapiens GN=ST3GAL1 PE=2 SV=1
SEP11_HUMAN	28	49652	2	1	2	1	Septin-11 OS=Homo sapiens GN=SEPT11 PE=1 SV=3
K2C78_HUMAN	27	57629	3	1	3	1	Keratin, type II cytoskeletal 78 OS=Homo sapiens GN=KRT78 PE=2 SV=2
SMU1_HUMAN	26	58134	4	1	4	1	WD40 repeat-containing protein SMU1 OS=Homo sapiens GN=SMU1 PE=1 SV=2
SIK2_HUMAN	25	104705	3	1	3	1	Serine/threonine-protein kinase SIK2 OS=Homo sapiens GN=SIK2 PE=1 SV=1
LDLR_HUMAN	22	98906	2	1	2	1	Low-density lipoprotein receptor OS=Homo sapiens GN=LDLR PE=1 SV=1
CC106_HUMAN	21	32241	1	1	1	1	Coiled-coil domain-containing protein 106 OS=Homo sapiens GN=CCDC106 PE=1 SV=1
DESP_HUMAN	19	334021	5	1	5	1	Desmoplakin OS=Homo sapiens GN=DSP PE=1 SV=3
PDIP3_HUMAN	16	46289	3	1	3	1	Polymerase delta-interacting protein 3 OS=Homo sapiens GN=POLDIP3 PE=1 SV=2

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
ACTB_HUMAN	183	42052	12	8	10	6	Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=1 SV=1
K2C1_HUMAN	170	66170	12	8	10	7	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K2C6B_HUMAN	59	60315	5	2	5	2	Keratin, type II cytoskeletal 6B OS=Homo sapiens GN=KRT6B PE=1 SV=5
K1C10_HUMAN	122	59020	3	2	3	2	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
SEPT2_HUMAN	98	41689	4	1	4	1	Septin-2 OS=Homo sapiens GN=SEPT2 PE=1 SV=1
HNRPD_HUMAN	96	38581	7	3	6	2	Heterogeneous nuclear ribonucleoprotein D0 OS=Homo sapiens GN=HNRNPD PE=1 SV=1
LAP2A_HUMAN	67	76016	4	3	4	3	Lamina-associated polypeptide 2, isoform alpha OS=Homo sapiens GN=TMPO PE=1 SV=2
K1C15_HUMAN	60	49409	2	1	2	1	Keratin, type I cytoskeletal 15 OS=Homo sapiens GN=KRT15 PE=1 SV=3
TMOD3_HUMAN	54	39741	4	2	4	2	Tropomodulin-3 OS=Homo sapiens GN=TMOD3 PE=1 SV=1
ALDOA_HUMAN	52	39851	2	2	2	2	Fructose-bisphosphate aldolase A OS=Homo sapiens GN=ALDOA PE=1 SV=2
PCBP1_HUMAN	51	37987	2	1	2	1	Poly(rC)-binding protein 1 OS=Homo sapiens GN=PCBP1 PE=1 SV=2
BUB3_HUMAN	50	37587	5	1	5	1	Mitotic checkpoint protein BUB3 OS=Homo sapiens GN=BUB3 PE=1 SV=1
ALDOC_HUMAN	50	39830	1	1	1	1	Fructose-bisphosphate aldolase C OS=Homo sapiens GN=ALDOC PE=1 SV=2
MAP11_HUMAN	45	44100	1	1	1	1	Methionine aminopeptidase 1 OS=Homo sapiens GN=METAP1 PE=1 SV=2
K1C19_HUMAN	43	44079	6	3	6	3	Keratin, type I cytoskeletal 19 OS=Homo sapiens GN=KRT19 PE=1 SV=4
RFC2_HUMAN	43	39588	6	2	6	2	Replication factor C subunit 2 OS=Homo sapiens GN=RFC2 PE=1 SV=3
DUSTY_HUMAN	32	106621	3	1	3	1	Dual serine/threonine and tyrosine protein kinase OS=Homo sapiens GN=DSTYK PE=1 SV=2

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
K2C1_HUMAN	237	66170	13	9	10	7	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K2C6B_HUMAN	92	60315	2	2	2	2	Keratin, type II cytoskeletal 6B OS=Homo sapiens GN=KRT6B PE=1 SV=5
RLA0_HUMAN	172	34423	7	4	7	4	60S acidic ribosomal protein P0 OS=Homo sapiens GN=RPLP0 PE=1 SV=1
ROA2_HUMAN	160	37464	7	4	7	4	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2
K1C10_HUMAN	156	59020	5	4	3	3	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6

PP1G_HUMAN	136	37701	6	4	5	4	Serine/threonine-protein phosphatase PP1-gamma catalytic subunit OS=Homo sapiens GN=PPP1CC PE=1 SV=1
PP1A_HUMAN	83	38229	6	4	5	4	Serine/threonine-protein phosphatase PP1-alpha catalytic subunit OS=Homo sapiens GN=PPP1CA PE=1 SV=1
K1C9_HUMAN	118	62255	8	3	7	3	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3
EF1D_HUMAN	91	31217	4	2	4	2	Elongation factor 1-delta OS=Homo sapiens GN=EEF1D PE=1 SV=5
ROA1_HUMAN	90	38837	7	2	5	2	Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=1 SV=5
STAT_HUMAN	82	7300	2	2	1	1	Statherin OS=Homo sapiens GN=STATH PE=1 SV=2
CAZA2_HUMAN	56	33157	2	1	2	1	F-actin-capping protein subunit alpha-2 OS=Homo sapiens GN=CAPZA2 PE=1 SV=3
K1C14_HUMAN	50	51872	4	1	4	1	Keratin, type I cytoskeletal 14 OS=Homo sapiens GN=KRT14 PE=1 SV=4
CAZA1_HUMAN	43	33073	5	2	5	2	F-actin-capping protein subunit alpha-1 OS=Homo sapiens GN=CAPZA1 PE=1 SV=3
RL6_HUMAN	41	32765	2	1	2	1	60S ribosomal protein L6 OS=Homo sapiens GN=RPL6 PE=1 SV=3
HNRDL_HUMAN	39	46580	3	2	3	2	Heterogeneous nuclear ribonucleoprotein D-like OS=Homo sapiens GN=HNRPDL PE=1 SV=3
MTDC_HUMAN	37	38042	1	1	1	1	Bifunctional methylenetetrahydrofolate dehydrogenase/cyclohydrolase, mitochondrial OS=Homo sapiens GN=MTHFD2 PE=1 SV=2
HNRH3_HUMAN	36	36960	3	1	3	1	Heterogeneous nuclear ribonucleoprotein H3 OS=Homo sapiens GN=HNRNPH3 PE=1 SV=2
ANXA2_HUMAN	32	38808	5	1	5	1	Annexin A2 OS=Homo sapiens GN=ANXA2 PE=1 SV=2
ROA3_HUMAN	31	39799	1	1	1	1	Heterogeneous nuclear ribonucleoprotein A3 OS=Homo sapiens GN=HNRNPA3 PE=1 SV=2
F13A_HUMAN	25	83728	1	1	1	1	Coagulation factor XIII A chain OS=Homo sapiens GN=F13A1 PE=1 SV=4
RIC3_HUMAN	23	41408	4	1	4	1	Protein RIC-3 OS=Homo sapiens GN=RIC3 PE=1 SV=1
MAML3_HUMAN	23	122160	4	1	4	1	Mastermind-like protein 3 OS=Homo sapiens GN=MAML3 PE=1 SV=3

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
K2C1_HUMAN	172	66170	10	7	9	6	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K2C6A_HUMAN	69	60293	3	2	3	2	Keratin, type II cytoskeletal 6A OS=Homo sapiens GN=KRT6A PE=1 SV=3
K1C10_HUMAN	139	59020	3	3	3	3	Keratin, type I cytoskeletal 10 OS=Homo sapiens GN=KRT10 PE=1 SV=6
RL7_HUMAN	124	29264	4	3	3	2	60S ribosomal protein L7 OS=Homo sapiens GN=RPL7 PE=1 SV=1
RL7A_HUMAN	111	30148	6	4	5	3	60S ribosomal protein L7a OS=Homo sapiens GN=RPL7A PE=1 SV=2
RS3_HUMAN	97	26842	4	3	4	3	40S ribosomal protein S3 OS=Homo sapiens GN=RPS3 PE=1 SV=2
PHB_HUMAN	80	29843	3	2	3	2	Prohibitin OS=Homo sapiens GN=PHB PE=1 SV=1
THOC4_HUMAN	56	26872	4	3	4	3	THO complex subunit 4 OS=Homo sapiens GN=ALYREF PE=1 SV=3
ADT2_HUMAN	48	33059	3	2	3	2	ADP/ATP translocase 2 OS=Homo sapiens GN=SLC25A5 PE=1 SV=7
EF1B_HUMAN	46	24919	2	1	1	1	Elongation factor 1-beta OS=Homo sapiens GN=EEF1B2 PE=1 SV=3
H1X_HUMAN	45	22474	1	1	1	1	Histone H1x OS=Homo sapiens GN=H1FX PE=1 SV=1
SRSF1_HUMAN	43	27842	3	2	2	2	Serine/arginine-rich splicing factor 1 OS=Homo sapiens GN=SRSF1 PE=1 SV=2
NKX32_HUMAN	41	35192	1	1	1	1	Homeobox protein Nkx-3.2 OS=Homo sapiens GN=NKX3-2 PE=2 SV=2
RS4X_HUMAN	32	29807	2	1	2	1	40S ribosomal protein S4, X isoform OS=Homo sapiens GN=RPS4X PE=1 SV=2
T2FB_HUMAN	31	28420	2	1	2	1	General transcription factor IIF subunit 2 OS=Homo sapiens GN=GTF2F2 PE=1 SV=2
RL13_HUMAN	26	24304	2	1	2	1	60S ribosomal protein L13 OS=Homo sapiens GN=RPL13 PE=1 SV=4
RL8_HUMAN	24	28235	1	1	1	1	60S ribosomal protein L8 OS=Homo sapiens GN=RPL8 PE=1 SV=2
FOG2_HUMAN	20	130301	6	1	5	1	Zinc finger protein ZFPM2 OS=Homo sapiens GN=ZFPM2 PE=1 SV=3
CAD19_HUMAN	19	87461	1	1	1	1	Cadherin-19 OS=Homo sapiens GN=CDH19 PE=2 SV=1

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
MY18B_HUMAN	25	287175	1	1	1	1	Unconventional myosin-XVIIIb OS=Homo sapiens GN=MYO18B PE=1 SV=1

Accession	Score	Mass	Matches	Pep(sig)	Sequences	Seq(sig)	Description
K2C1_HUMAN	199	66170	12	7	12	7	Keratin, type II cytoskeletal 1 OS=Homo sapiens GN=KRT1 PE=1 SV=6
K22E_HUMAN	94	65678	8	3	7	3	Keratin, type II cytoskeletal 2 epidermal OS=Homo sapiens GN=KRT2 PE=1 SV=2
K2C73_HUMAN	68	59457	2	2	2	2	Keratin, type II cytoskeletal 73 OS=Homo sapiens GN=KRT73 PE=1 SV=1
PSPC1_HUMAN	125	58820	6	3	6	3	Paraspeckle component 1 OS=Homo sapiens GN=PSPC1 PE=1 SV=1
RBM14_HUMAN	93	69620	3	3	3	3	RNA-binding protein 14 OS=Homo sapiens GN=RBM14 PE=1 SV=2
DDX5_HUMAN	82	69618	8	4	8	4	Probable ATP-dependent RNA helicase DDX5 OS=Homo sapiens GN=DDX5 PE=1 SV=1
DDX17_HUMAN	76	80906	6	2	6	2	Probable ATP-dependent RNA helicase DDX17 OS=Homo sapiens GN=DDX17 PE=1 SV=2
RL1D1_HUMAN	76	55167	3	1	3	1	Ribosomal L1 domain-containing protein 1 OS=Homo sapiens GN=RSL1D1 PE=1 SV=3
HNRPM_HUMAN	69	77749	5	4	5	4	Heterogeneous nuclear ribonucleoprotein M OS=Homo sapiens GN=HNRNPM PE=1 SV=3
HNRPR_HUMAN	56	71184	1	1	1	1	Heterogeneous nuclear ribonucleoprotein R OS=Homo sapiens GN=HNRNPR PE=1 SV=1
LMNA_HUMAN	48	74380	6	1	6	1	Prelamin-A/C OS=Homo sapiens GN=LMNA PE=1 SV=1
ALBU_HUMAN	45	71317	3	2	3	2	Serum albumin OS=Homo sapiens GN=ALB PE=1 SV=2
NONO_HUMAN	36	54311	1	1	1	1	Non-POU domain-containing octamer-binding protein OS=Homo sapiens GN=NONO PE=1 SV=4
TBL3_HUMAN	32	90347	1	1	1	1	Transducin beta-like protein 3 OS=Homo sapiens GN=TBL3 PE=1 SV=2
EZRI_HUMAN	27	69484	5	2	5	2	Ezrin OS=Homo sapiens GN=EZR PE=1 SV=4
HNRPQ_HUMAN	23	69788	1	1	1	1	Heterogeneous nuclear ribonucleoprotein Q OS=Homo sapiens GN=SYNCRIP PE=1 SV=2
PLAK_HUMAN	21	82434	3	1	3	1	Junction plakoglobin OS=Homo sapiens GN=JUP PE=1 SV=3
DDX18_HUMAN	20	75702	3	1	3	1	ATP-dependent RNA helicase DDX18 OS=Homo sapiens GN=DDX18 PE=1 SV=2
STRA6_HUMAN	18	74254	1	1	1	1	Stimulated by retinoic acid gene 6 protein homolog OS=Homo sapiens GN=STRA6 PE=1 SV=1
TTF1_HUMAN	16	103443	2	1	2	1	Transcription termination factor 1 OS=Homo sapiens GN=TTF1 PE=1 SV=3