

NANO MICRO
small

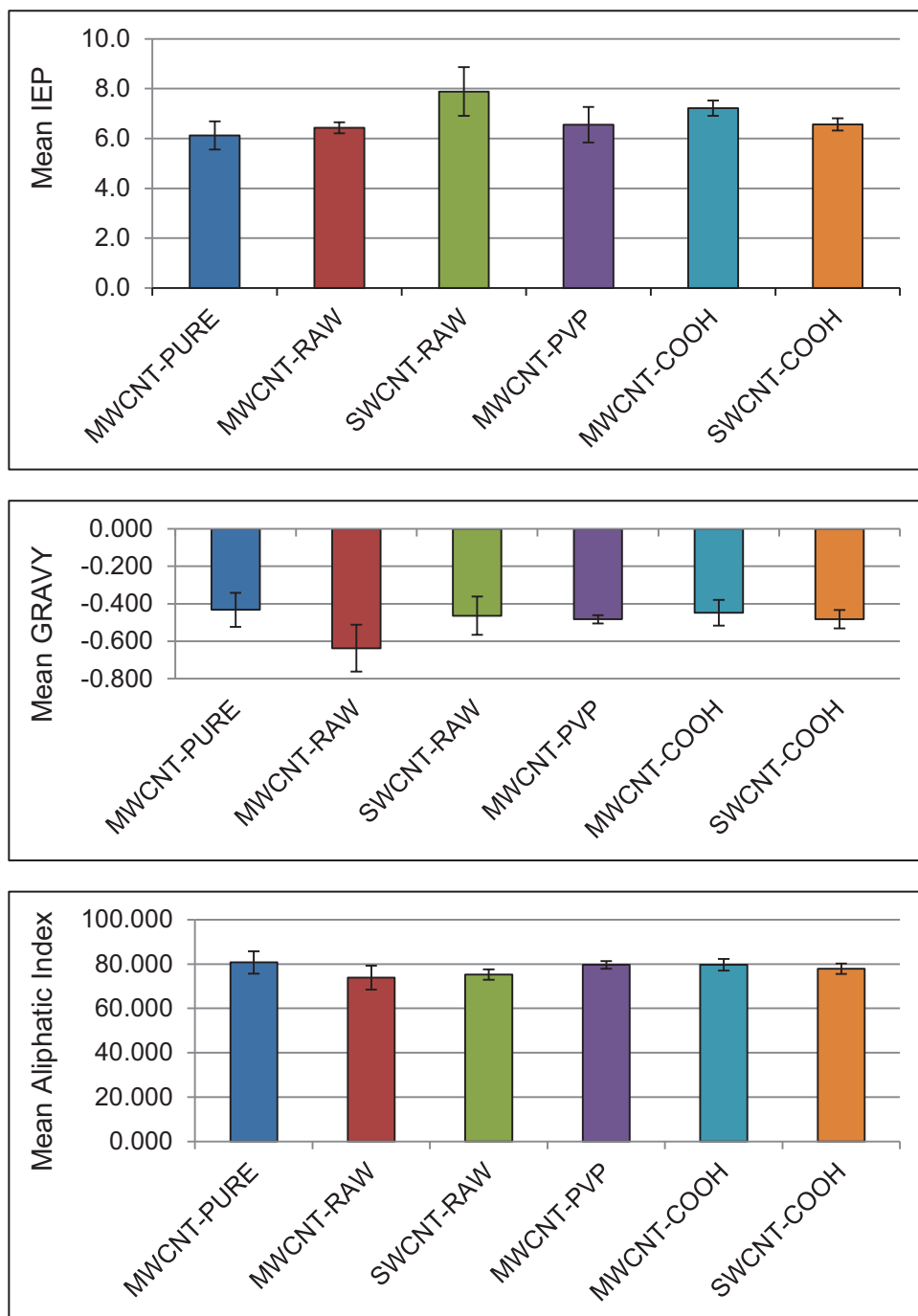
Supporting Information

for *Small*, DOI: 10.1002/smll.201202243

Comparison of Nanotube–Protein Corona Composition in Cell Culture Media

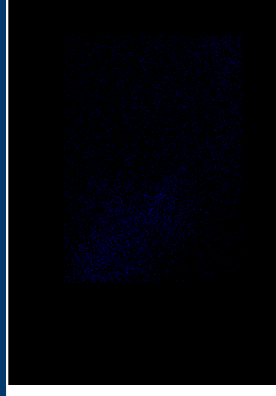
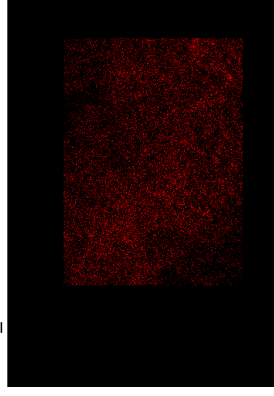
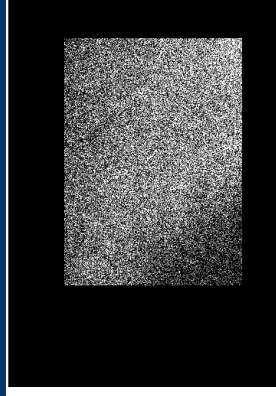
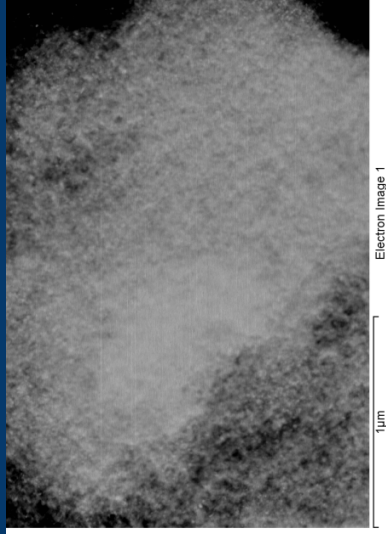
*Jonathan H. Shannahan, Jared M. Brown, Ran Chen, Pu Chun Ke, Xianyin Lai, Somenath Mitra, and Frank A. Witzmann**

Supporting Information Figure 1.



Supporting Information EDS Studies

SWCNT-COOH



Spectrum processing :

Peaks possibly omitted : 0.859, 1.054, 1.255, 1.490, 1.746, 2.312, 2.633, 3.330, 3.700, 4.015, 6.398, 7.474, 8.039, 8.902 keV

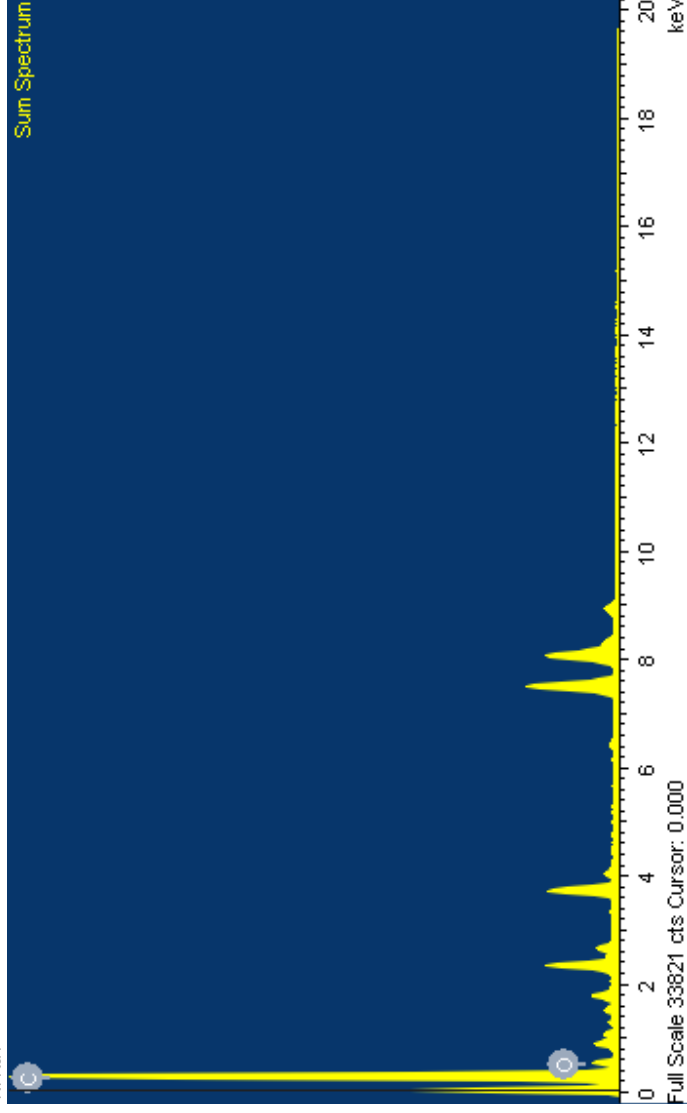
Quantitation method : Cliff Lorimer thin ratio section.

Processing option : All elements analyzed

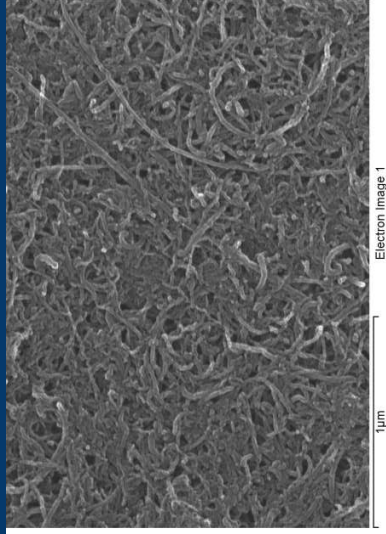
Number of iterations = 1

Standardless

Element	Weight%	Atomic%
C K	96.92	97.67
O K	3.08	2.33
Totals	100.00	



MWCNT-COOH



Spectrum processing :

Peaks possibly omitted : 0.929, 1.470, 1.739, 2.314, 6.947, 7.460, 8.040, 8.897 keV

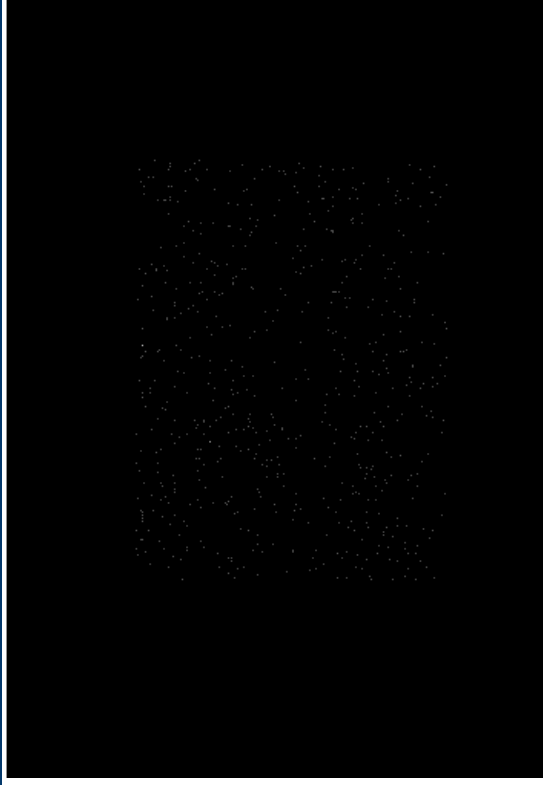
Quantitation method : Cliff Lorimer thin ratio section.

Processing option : All elements analyzed

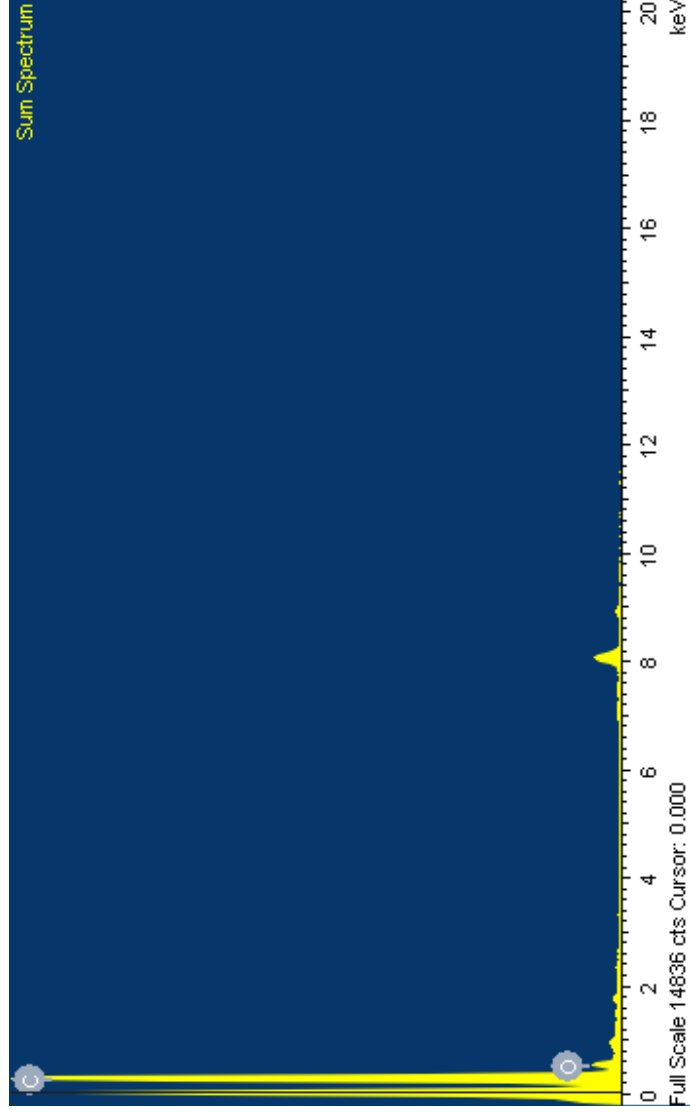
Number of iterations = 1

Standardless

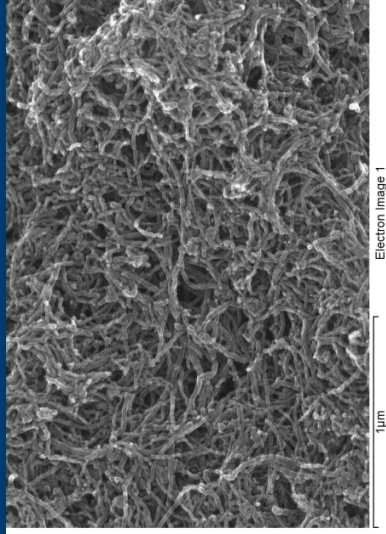
Element	Weight%	Atomic%
C K	97.40	98.04
O K	2.60	1.96
Totals	100.00	



Co Ka1



MWCNT-PVP



Electron Image 1

Spectrum processing :

Peaks possibly omitted : 0.859, 1.491, 1.750, 2.315, 6.419, 7.474, 8.040, 8.899, 19.021 keV

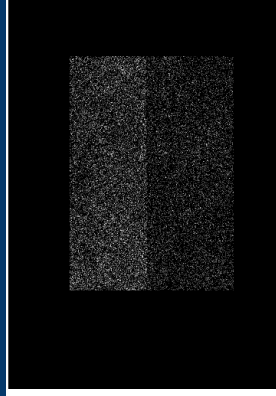
Quantitation method : Cliff Lorimer thin ratio section.

Processing option : All elements analyzed

Number of iterations = 1

Standardless

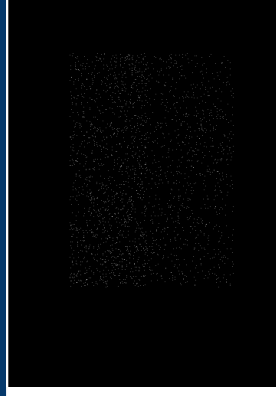
Element	Weight%	Atomic%
C K	97.59	98.05
N K	1.19	1.02
O K	1.23	0.92
Totals	100.00	



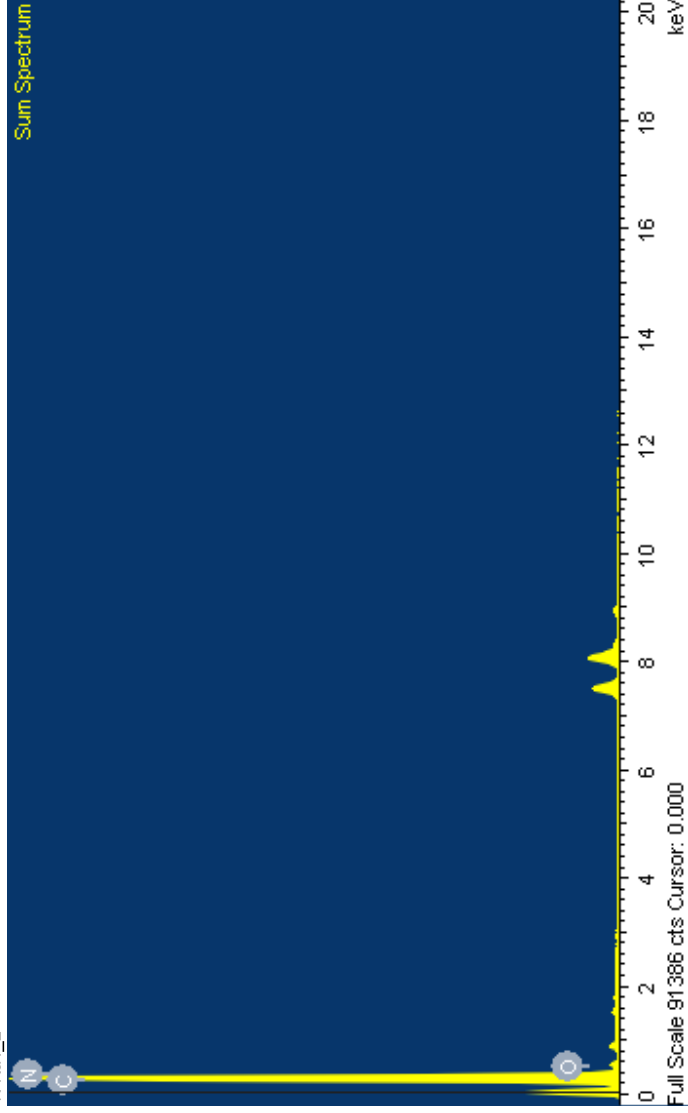
C Ka1_2



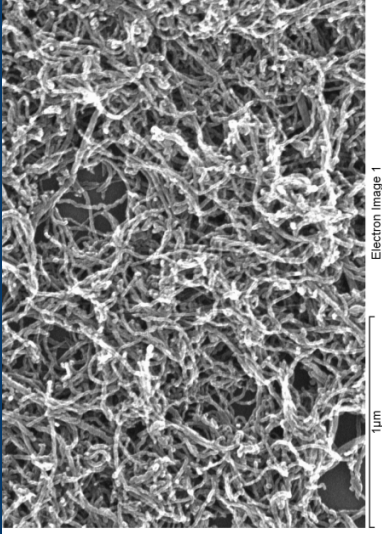
N Ka1_2



O Ka1



MWCNT-Pure



Spectrum processing :

Peaks possibly omitted : 0.859, 1.498, 1.740, 7.471, 8.043, 8.903 keV

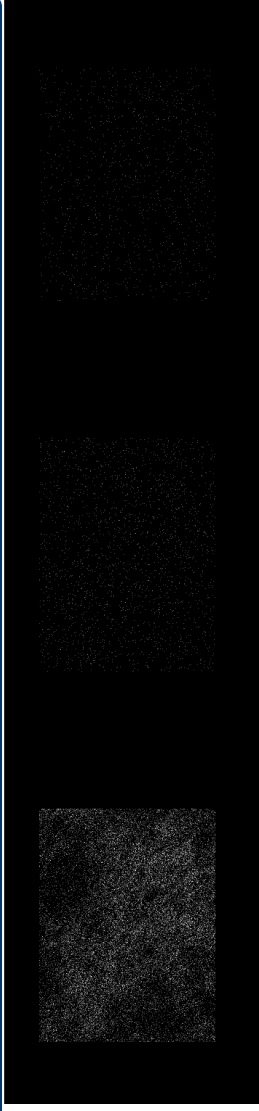
Quantitation method : Cliff Lorimer thin ratio section.

Processing option : All elements analyzed

Number of iterations = 1

Standardless

Element	Weight%	Atomic%
C K	98.77	99.09
N K	-0.18	-0.16
O K	1.41	1.07
Totals	100.00	



C Ka1_2



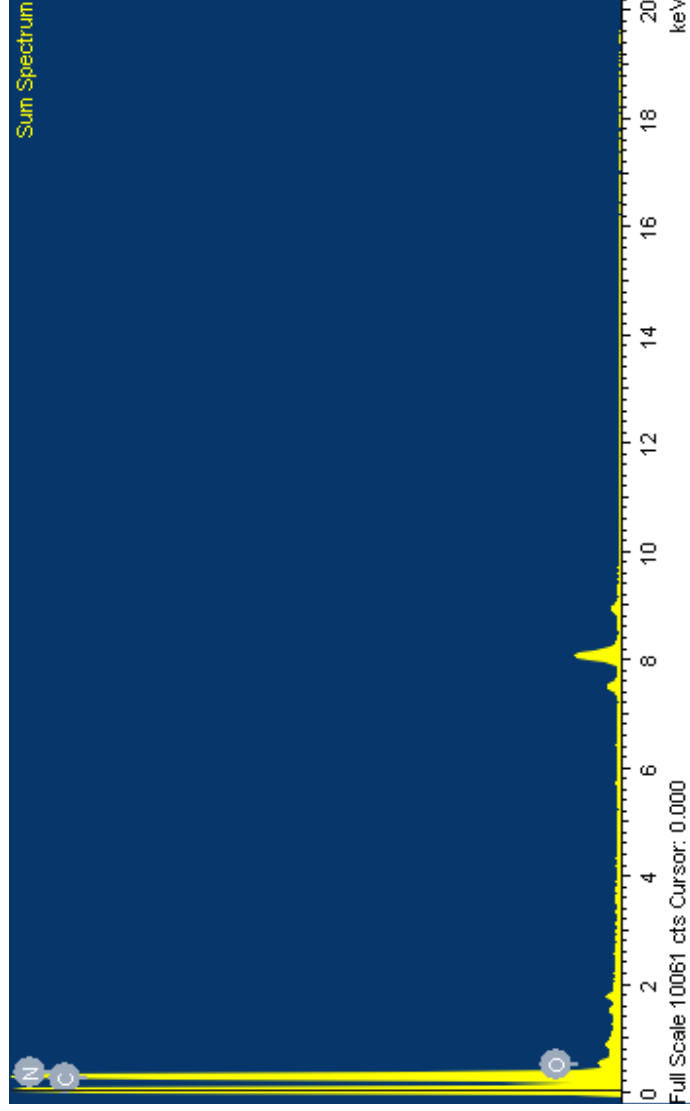
O Ka1

Al Ka1

Si Ka1

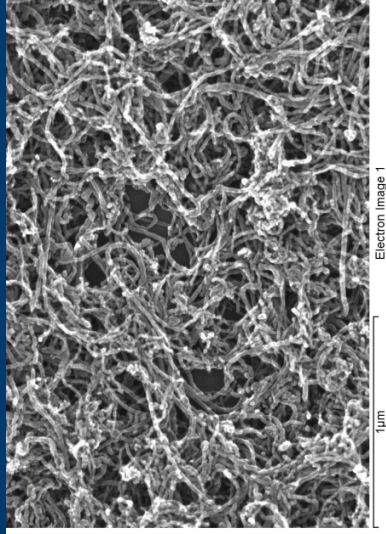
Ni Ka1

Cu Ka1



Full Scale 10061 cts Cursor: 0.000

MWCNT-Raw



Spectrum processing :

Peaks possibly omitted : 0.854, 1.480, 1.740, 7.471, 8.044, 8.907 keV

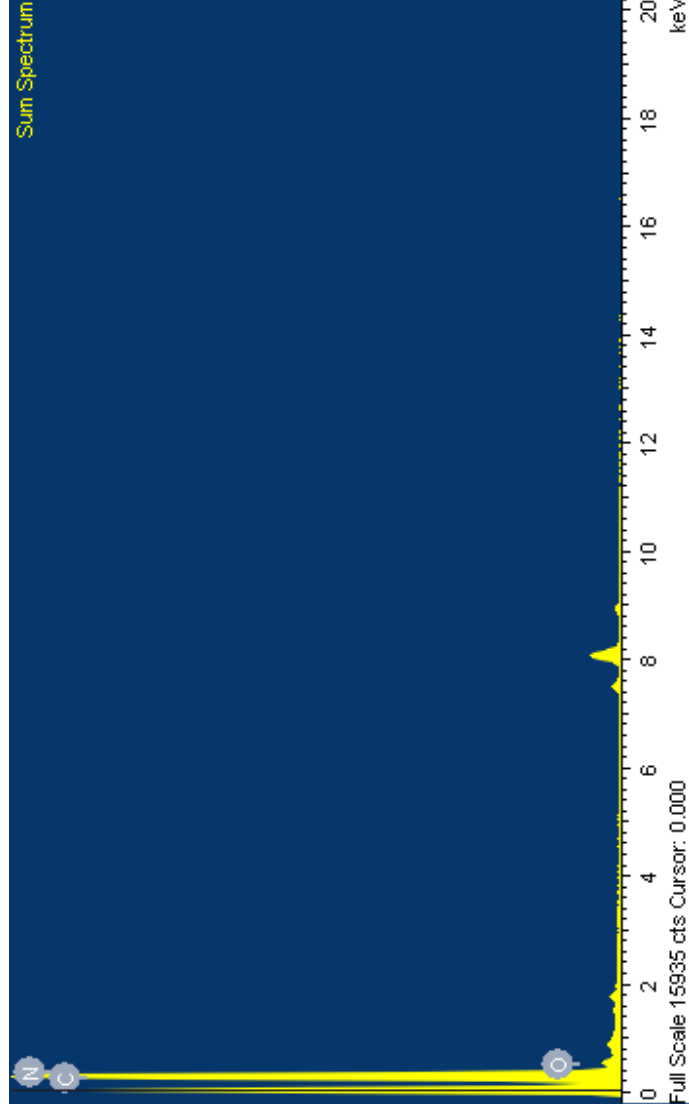
Quantitation method : Cliff Lorimer thin ratio section.

Processing option : All elements analyzed

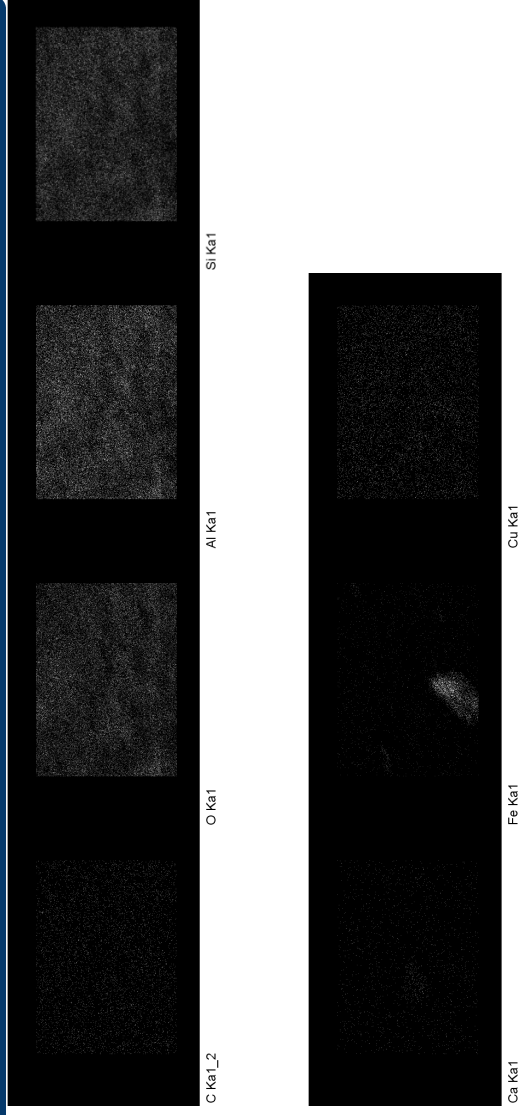
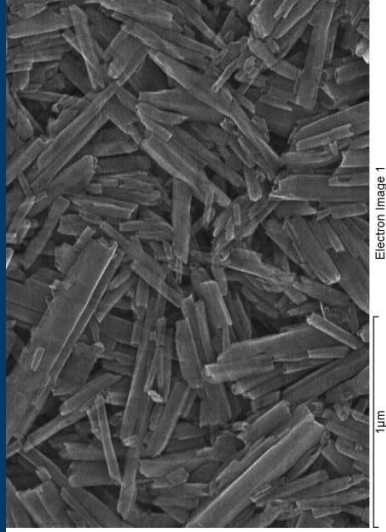
Number of iterations = 1

Standardless

Element	Weight%	Atomic%
C K	98.65	98.98
N K	0.00	0.00
O K	1.35	1.02
Totals	100.00	



Nanoclay



Spectrum processing :

Peak possibly omitted : 2.341 keV

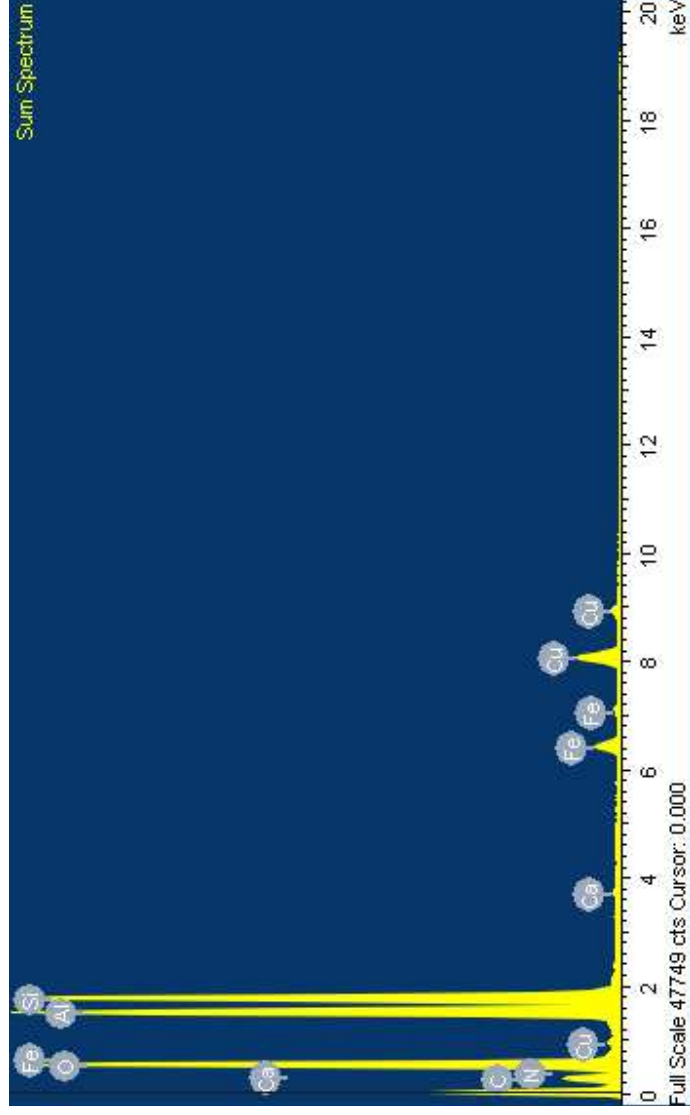
Quantitation method : Cliff Lorimer thin ratio section.

Processing option : All elements analyzed

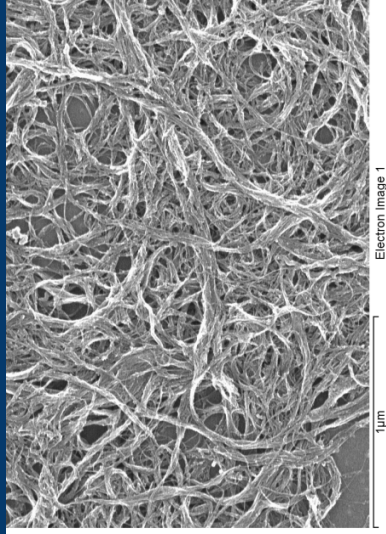
Number of iterations = 1

Standardless

Element	Weight%	Atomic%
C K	3.81	6.74
N K	0.82	1.25
O K	37.75	50.17
Al K	25.80	20.33
Si K	25.42	19.25
Ca K	0.20	0.10
Fe K	1.81	0.69
Cu K	4.39	1.47



SWCNT-Raw



Spectrum processing :

Peaks possibly omitted : 1.501, 1.746, 2.629, 6.406, 7.058, 8.045, 8.906 keV

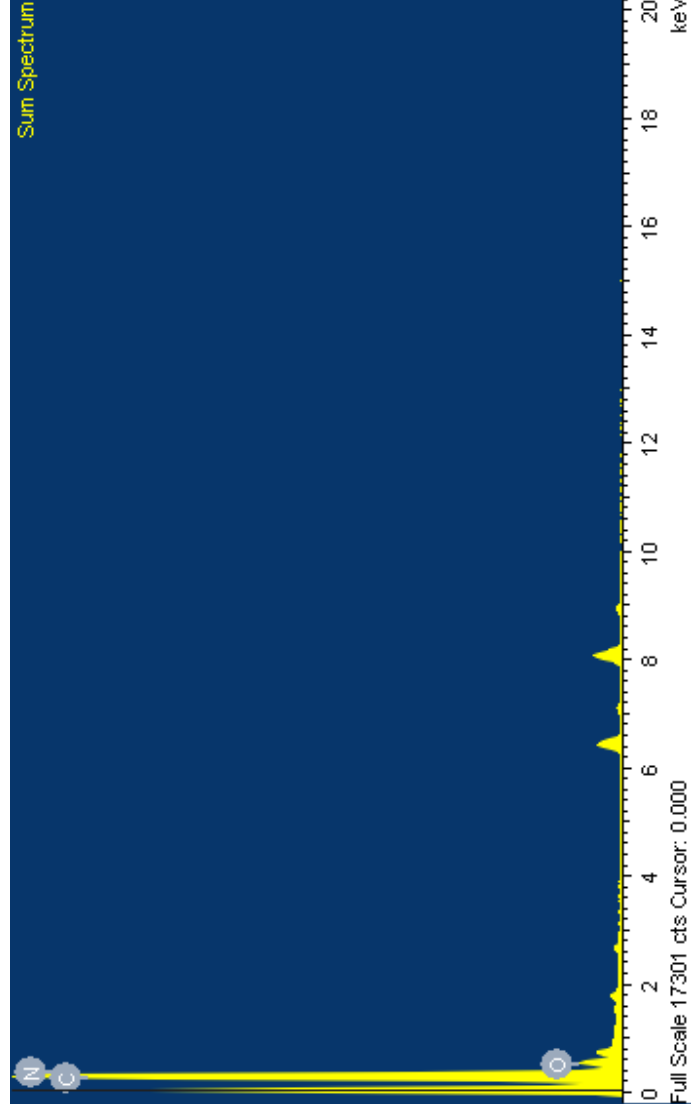
Quantitation method : Cliff Lorimer thin ratio section.

Processing option : All elements analyzed

Number of iterations = 1

Standardless

Element	Weight%	Atomic%
C K	94.91	96.06
N K	0.68	0.59
O K	4.41	3.35
Totals	100.00	



Supporting Information Table 1. Identification of all proteins.

Protein ID	Protein Entry	Gene Name	Protein Name	Protein Probability	Protein Coverage (%)	# of Unique Sequences	# of Identified Peptides
					Peptide Sequence	Peptide Charge	Peptide Probability
A0JNC0	TMOD1_BOVIN	TMOD1	Tropomodulin-1	0.999	13.37	2	2
G1K1R3	G1K1R3_BOVIN	TMOD1	Uncharacterized protein	0.999	13.41	2	2
					PTQYKVPDPEENATDVEETLERIK	3	0.999
					TLENEDELDPDNALLPAGLRQK	3	0.999
A2VDK3	A2VDK3_BOVIN	DAAM1	Dishevelled associated activator of morphogenesis 1	1.000	4.87	3	3
					FVTRFDLDGLSCILNFKLTMDETSESR	3	0.999
					NEDELEFAKR	3	0.999
					RITNQMTDSSRR	3	0.999
A3KN19	FA83D_BOVIN	FAM83D	Protein FAM83D	0.999	9.47	2	2
F1MRT0	F1MRT0_BOVIN	FAM83D	Uncharacterized protein	0.999	9.47	2	2
					LAREVIAMVMDVFTDIDIFRDLQEISR	3	0.999
					YDGLDELPAACLSPCGPPNPAELYSEER	3	0.999
A4FUE5	A4FUE5_BOVIN	RAB3GAP1	RAB3GAP1 protein	0.999	4.48	2	2
					KTSPSDNVTNTYSGDAGKSGDQLGPDNLR	3	0.999
					VLHYLAVQKPADLAR	3	0.999
A4IFK4	A4IFK4_BOVIN	SYNPO2	Synaptotodin-2	1.000	4.92	3	3
					EFYIVPIKSGAPLAEQASGAGFSGSIK	3	0.874
					LQGGKEQQQLQVAK	3	0.999
					MDQITAQKEEERAVGVPSR	3	0.999
A4IFN9	A4IFN9_BOVIN	SMG5	SMG5 protein	0.999	2.76	2	2
					PVSASGKEMDWQAMACHR	3	0.999
					PVSASGKEMDWQAMACHRCLVYLGLDSR	3	0.999
A5D711	A5D711_BOVIN	EPS15	EPS15 protein	1.000	5.05	2	2
E1B8R2	E1B8R2_BOVIN	EPS15	Uncharacterized protein	1.000	5.05	2	2
					LPVDILGRVWELSDIDHDGMLDR	3	0.999
					YYRQVDTGNTGRVLASDAAVFLK	3	0.999
A5D7M6	A5D7M6_BOVIN	KRT5	KRT5 protein	1.000	7.04	4	4
Q5XQN5	K2C5_BOVIN	KRT5	Keratin, type II cytoskeletal 5	1.000	6.99	4	4
E1BIL2	E1BIL2_BOVIN	KRT5	Uncharacterized protein	1.000	7.33	4	4
					LRSEIDNVKK	3	0.999
					NKYEDEINKR	3	1.000
					SLDLSIIAEVK	2	0.999
					YEELQQTAGR	2	0.983
A5PJE3	A5PJE3_BOVIN	FGA	Fibrinogen alpha chain	1.000	17.72	8	9
P02672	FIBA_BOVIN	FGA	Fibrinogen alpha chain	1.000	17.72	8	9
					EEGSVSSGTQEFHTGK	3	1.000
					GDSVSQGTGLAPGSPR	2	1.000
					GNLDDFFHR	2	0.997
					MSTITGPPREFKSQLQEAPELWK	3	0.896
					MVLETFGGDGHAR	2	0.999
					MVLETFGGDGHAR	3	0.838
					QFVSSSTVNR	2	0.969
					SQLQEAPELWK	2	0.947
					TGLAPEFAALGESGSSSSK	2	1.000
A6H6W9	SDS3_BOVIN	SUDS3	Sin3 histone deacetylase corepressor complex component SDS3	0.999	14.02	2	2
					NAELFLQLETEQVERNYIKEK	3	0.999
					SPKRPAASPSSPEHLPTTAPAESPAQR	3	0.999
A6H709	A6H709_BOVIN	HSPC321	HSPC321 protein	1.000	7.35	2	2
P0C1G6	SWP70_BOVIN	SWAP70	Switch-associated protein 70	1.000	7.35	2	2
					GIWHAFALDLHDSGKVSQSLK	3	0.999
					QMKELQIANENKQLEAVR	3	0.999
Q5EA25	SRPX2_BOVIN	SRPX2	Sushi repeat-containing protein SRPX2	0.999	7.96	2	2
A6H7A3	A6H7A3_BOVIN	SRPX2	Sushi-repeat-containing protein, X-linked 2	0.999	7.96	2	2
					GGNYHSSLGTRCELSCDR	3	0.999
					YYKMQISMLQOSTCGLDLR	3	0.999
A6QLN9	VWA1_BOVIN		von Willebrand factor A domain-containing protein 1	0.999	15.01	2	2
					ASLVHVGSRPHTEFPFGQHSSGSAVQDAIR	3	0.999
					QQLPGNATGWAWTGLDSDTDYDVALVPESNVR	3	0.999
A6QLR2	A6QLR2_BOVIN	LARS	LARS protein	0.999	2.89	2	2
					EKLYLRGFDYDGMVLDVGFK	3	0.999
					VLEPYPSKLSGLKKGK	3	0.999
A6QNZ7	A6QNZ7_BOVIN	KRT10	Keratin 10	1.000	13.69	8	8
P06394	K1C10_BOVIN	KRT10	Keratin, type I cytoskeletal 10	1.000	13.69	8	8
					DAEAWFNEK	2	0.997
					IRLENEIQTYR	3	0.999
					LAADDFR	2	0.990
					QSLASLAETEGR	2	1.000
					QSVVADINGLR	2	0.991
					QSVVADINGLRR	3	0.933
					SQVEQLAEKNR	2	1.000
					VLELTLTK	2	1.000
A6QP52	A6QP52_BOVIN	SMTN	SMTN protein	1.000	9.16	2	2
					MPGVPGPSELAAALEERLGRALEELR	3	0.999
					TSTRHSQQTADGSAVSTVTK	3	0.837
A6QP79	COL12_BOVIN	COLEC12	Collectin-12	1.000	4.72	2	2
					GLPGLPGMPGMPGIK	3	0.999
					KALSTNSELSTFRSDILDLR	3	0.999
A6QPM5	A6QPM5_BOVIN	ILDR2	ILDR2 protein	1.000	9.22	2	2
					AAKAGYPPSVSGVPGYIPSVPLGGAPSSGMLMDK	3	0.999
					SYCQDRMGESLGMSSPRTQSLSK	3	0.999
F1MIZ8	F1MIZ8_BOVIN	Bt.24236	Uncharacterized protein	0.999	7.73	3	3
A7E300	RHG07_BOVIN	DLC1	Rho GTPase-activating protein 7	0.999	7.73	3	3
					ALSNSGFSFSGNNSVNWRTGSGFHGPGHISLRR	3	0.999
					PSLNSVSLQINCQSVAAQMNLLQK	3	0.999
					RSISSSTQTSSSSSQSETSSNVSTPSPVTR	3	0.999
A7MBA4	A7MBA4_BOVIN	PAG17	PAG17 protein	0.999	13.95	2	2
					IIACSGGCEALVDTGTALIKGPR	3	0.999
					NLNNFLKEHTYLSQISSRGSNLTIHPLR	3	0.999
A7Z025	A7Z025_BOVIN	PRPF8	PRPF8 protein	0.999	2.01	2	2
					ATKFFQSTKLDVWVVGLOVQR	3	0.999
					VESHFDLELRAAVMHDLDMMEPEGIK	3	0.999
A8E4N1	A8E4N1_BOVIN	AIM1L	AIM1L protein	0.999	3.03	2	2
					DYITPEISLYSEELK	3	0.999
					SAPGPAGFLEEAAHPTPSQEVPAAHFDQEQDR	3	0.999
E1AXU0	E1AXU0_BOVIN	CMYA1	Cardiomyopathy associated protein 1	1.000	2.47	2	2
					EQQEREEEEEGKPGGQPOPEIPIHK	3	0.999
					WLSKPAALAHSAEEEGGQKHK	3	0.999
E1B6X6	E1B6X6_BOVIN	Bt.32325	Tyrosine-protein kinase BAZ1B	0.954	2.43	2	2
					EVVKFEPQVDTEADMISAVKSR	3	0.804
					YAVGEECDFEVVGK	3	0.851
G3MX12	G3MX12_BOVIN	HERC2	E3 ubiquitin-protein ligase HERC2	1.000	1.14	2	2
E1B782	E1B782_BOVIN	HERC2	Uncharacterized protein	1.000	1.11	2	2

					LCSHRQALGDHAQAFLOAIADNNIQDHNVK	3	0.999
					LGVGGTESVSTPTLLESIQHVFVK	3	0.999
E1B783	E1B783_BOVIN	TTC13	Tetratricopeptide repeat protein 13	0.999	5.01	2	2
					QKVDIFDAYKSLGQAYR	3	0.999
					SWMNLKISISPKYTLPSVSETFTPLR	3	0.999
E1B7S3	E1B7S3_BOVIN	EPB41L3	Band 4.1-like protein 3	0.999	5.39	2	2
					DSVSAAEVGTGQYITTKGMSQTNLITTVTPEKK	3	0.999
					SPGLGTDSCPLPPSAHRPPASPTGLR	3	0.999
E1B7T1	E1B7T1_BOVIN	Bt.77420	Filamin-A-interacting protein 1	1.000	2.14	2	2
					KEEDVMASGTVK	3	0.839
					SECTQLHLNLEKEK	3	0.999
E1B7V9	E1B7V9_BOVIN	MAG1	Membrane-associated guanylate kinase, WW and PDZ domain-containing protein 1	0.999	4.07	3	3
					GFGFTVVGGDPEDFELQIK	3	0.999
					LKVGDRILAVNGCSITNK	3	0.999
					PDPFKIWAQSRSMYENR	3	0.999
E1B805	E1B805_BOVIN	C3	Complement C3	0.999	3.41	3	3
					GTGQDPELVADSLIDVNDKCEKLEK	3	0.999
					NHGSVFASTIIDVTSKMLPSFR	3	0.999
					NHGSVFASTIIDVTSKMLPSFRILAFYLLPK	3	0.999
E1B835	E1B835_BOVIN	Bt.106471	Uncharacterized protein	0.999	9.31	2	2
E1B834	E1B834_BOVIN	CRNN	Cornulin	0.999	7.8	2	2
					ETVIRRODQGSLSHASVPSAQGR	3	0.999
					GQITRHTGAGEGQGPQRQSGSSQR	3	0.999
E1B842	E1B842_BOVIN	HIVEP2	Transcription factor HIVEP2	0.999	2.25	2	2
					ALYHNPPLSMGOYLQAEPIVLPNNLRR	3	0.999
					TLVTNAAMQGIGFNIAQVLGQHAGLEK	3	0.999
E1B884	E1B884_BOVIN	Bt.7490	Uncharacterized protein	0.999	3.98	2	2
Q0VCR7	C1TM_BOVIN	MTHFD1L	Monofunctional C1-tetrahydrofolate synthase, mitochondrial	0.999	3.9	2	2
					GPGSPAPPARDSIVREVIQNSK	3	0.999
					YVLVAGITPTPLGEGK	3	0.999
E1B8H0	E1B8H0_BOVIN	Bt.65579	Pseudopodium-enriched atypical kinase 1	0.999	4.01	3	3
					LENLLLVHYQPGGPTQGLGPAEPPSPPTPCPTR	3	0.999
					PAIVFMYRCDPAQGLSMDQGGK	3	0.999
					QSEPNYEGLSGNDQEK	3	0.829
E1B8L6	E1B8L6_BOVIN	Bt.4662	Nitric oxide synthase	0.999	3.16	2	2
F1MY54	F1MY54_BOVIN	Bt.4662	Nitric oxide synthase	0.999	3.15	2	2
P29473	NOS3_BOVIN	NOS3	Nitric oxide synthase, endothelial	0.999	3.15	2	2
					DEVODAQRGVFGRVLTAFSR	3	0.999
					LQEVAEVASTGYHLR	3	0.999
E1B8T3	E1B8T3_BOVIN	Bt.44586	Transcription factor 20	0.999	1.37	2	2
					DLPSPDSRNCPAVTLTSPAKTK	3	0.999
					NCPAVTLTSPAKTKILPPR	3	0.999
E1B8Z3	E1B8Z3_BOVIN	DAAM2	Disheveled-associated activator of morphogenesis 2	0.986	4.1	2	2
					ELGSTEDIHLASRKVK	3	0.863
					FVPMVDFITVSSFSFSELEDQLNEARAK	3	0.900
E1B925	E1B925_BOVIN	Bt.21378	AT-rich interactive domain-containing protein 1A	0.999	2.84	2	2
					IQPPSPAGSGSMQGPQTPQSTSSMAEGGDLK	3	0.999
					LLDISVPLMNSLVSOVICDVLFLIGQS	3	0.999
E1B935	E1B935_BOVIN	Bt.11942	Uncharacterized protein	0.999	3.74	2	2
F1N6W9	F1N6W9_BOVIN	COL18A1	Collagen alpha-1(XVIII) chain	0.999	2.92	2	2
					EENIAGVGAKILNVAQIR	3	0.999
					PASARAGVLFVTDPAQAVVSVGVK	3	0.999
E1B971	E1B971_BOVIN	RPTN	Repetin	1.000	6.29	3	3
					ENGDSTSLCKEELKQLLAEFGDILR	3	0.999
					QGQSSHYGQTDRLGQLSSQYGGQDR	3	0.895
					RHEGERQDSCHSQSEK	3	0.999
E1B990	E1B990_BOVIN	Bt.29236	Uncharacterized protein	1.000	8	3	3
Q29S21	K2C7_BOVIN	KRT7	Keratin, type II cytoskeletal 7	1.000	6.87	3	3
					AQYEEIANR	2	0.989
					LALDIEIATYR	2	0.995
					SLDLSIIAEVK	2	0.999
E1B9D3	E1B9D3_BOVIN	GPR179	Probable G-protein coupled receptor 179	0.999	2.34	2	2
					AEVTAEDGEGKVSSELPVHLQESTAPR	3	0.999
					VLTNDLGLSLGSPKWPOGDGYVGDVQHVHR	3	0.999
E1B9H2	E1B9H2_BOVIN	Bt.103171	KIAA0232	0.999	3.84	2	2
					AFETTAQACSESPRGDGYSSGVKIDWTK	3	0.999
					SWSSGSSEAGSSSSGNQGEKASAK	3	0.999
E1B9K2	E1B9K2_BOVIN	Bt.23129	Uncharacterized protein	0.999	9.22	2	2
Q0VCP3	OLFL3_BOVIN	OLFML3	Olfactomedin-like protein 3	0.999	9.36	2	2
					EVDYLETQNPALPCVEVDEK	3	0.999
					YDMITDCGYTISQVRSMK	3	0.999
E1B9K4	E1B9K4_BOVIN	HMCN2	Hemicentin-2	0.990	1.42	3	3
					EGLSVPAGAGTQVLPGGQLR	3	0.876
					PPLVEGWGSGSLRGEPAATHLLFLLSPQIEK	3	0.841
					SALLACRATGHPLPTTWHR	3	0.846
G3N309	G3N309_BOVIN	DNAH8	Dynein heavy chain 8, axonemal	1.000	1	2	2
E1B9R5	E1B9R5_BOVIN	Bt.100108	Uncharacterized protein	1.000	0.97	2	2
					KGENIFVLVDGVPDAIWIENLSVLDNDK	3	0.999
					SRKNLHVLLCFSPVGEK	3	0.999
E1BA03	E1BA03_BOVIN	PAK6	Serine/threonine-protein kinase PAK 6	1.000	5.73	2	2
					HGPEEARPQSCVLGSAAGR	3	0.999
					QVPWPELQSPRVLNGLAAK	3	0.999
E1BA17	E1BA17_BOVIN	Bt.56329	Collagen alpha-1(XIV) chain	0.999	2.5	2	2
					ELGLTGKVGKGNPQIGTQGPR	3	0.999
					KIEDELITFVCETASATCPLVHK	3	0.999
E1BA65	E1BA65_BOVIN	Bt.38732	Mismatch repair endonuclease PMS2	1.000	6.81	2	2
					LKDYGVLEIEVSDNGCGVEEENFEGLTLK	3	0.999
					LVFDHNGKILQKTPYPR	3	0.999
E1BA80	E1BA80_BOVIN	Bt.89517	Unconventional myosin-XVIIIb	0.989	1.94	3	3
					DPLWSPTLR	3	0.893
					LCVDADGSGVTEVEEHHVHR	2	0.940
					TPSPATDPGGGKGDIPGTPR	3	0.816
E1BAA5	E1BAA5_BOVIN	Bt.53895	Probable tRNA (uracil-O(2)-)-methyltransferase	0.999	4.19	2	2
					GGSLSLAEVAGELDRETLQR	3	0.999
					SPAGGSAQAWNRRGSLSLAEVAGELDRETLQR	3	0.999
E1BAF6	E1BAF6_BOVIN	Bt.7325	Protein PRRC2A	0.999	0.97	2	2
					QAADEDEKGMIR	3	0.869
					WGPRPGSSRR	3	0.999
E1BAR2	E1BAR2_BOVIN	Bt.42314	Terminal uridylyltransferase 7	0.999	3.07	2	2
					GQVPLIFDSKQQPSVPIGQLWELLR	3	0.999
					MEYFFDPDVLTEGELAPNDR	3	0.999
E1BAT5	E1BAT5_BOVIN	ANKRD11	Ankyrin repeat domain-containing protein 11	1.000	1.5	2	2
					HNTGHADPHAKHWRTDNWK	3	0.999
					QQSVPAAPSYGSPGQHPEDK	3	0.999
E1BAU4	E1BAU4_BOVIN	PCDH17	Protocadherin-17	0.999	3.7	2	2
					EQQNHTLVLTALDGGGPPR	3	0.999
					VLGGGPGGGGLGGPGGSPVFK	3	0.999

G5E518	G5E518_BOVIN	Bt.67418	Uncharacterized protein	0.999	2.82	2	2
E1BB50	CDK12_BOVIN	CDK12	Cyclin-dependent kinase 12	0.999	3.32	2	2
					FDIIIGILEGTYGQVYK	3	0.999
					KDGGSGAGSLQPSSGGSSNSRER	3	0.999
E1BBR6	E1BBR6_BOVIN	FYCO1	Uncharacterized protein	0.999	3.58	2	2
G3MZW6	G3MZW6_BOVIN	FYCO1	Uncharacterized protein	0.999	3.53	2	2
G3NZ5	G3NZ5_BOVIN	FYCO1	FYVE and coiled-coil domain-containing protein 1	0.999	3.6	2	2
					ERVEGALAHTIQELREAQEAASR	3	0.999
					SPFLKPKLSSDIVGQLYELTDVQFDLASR	3	0.999
E1BBZ7	E1BBZ7_BOVIN	EGR3	Early growth response protein 3	0.999	10.85	2	2
					PNPELSYSGSFQAPQNKVTVYLGK	3	0.999
					QHHPFGSLPQPPLTLK	3	0.999
E1BC24	E1BC24_BOVIN	Bt.46644	Midasin	0.999	0.96	3	3
					FMKKFEAVLSEPCR	3	0.831
					KMVAFNQIDHEVTVEKK	3	0.999
					YPSLSAATDHLLDIYFQLIGEK	3	0.999
E1BC55	E1BC55_BOVIN	LOC533883	Uncharacterized protein	0.999	2.67	2	2
					NVSLFPKAAISQPMNPVIFESNK	3	0.999
					TTLEAQHPGTEGAGIQGERAPPR	3	0.999
E1BC86	E1BC86_BOVIN	Bt.37491	Polycystin-1	1.000	1.74	3	3
					SEGLVPLEETSPREAVCLTR	3	1.000
					SSYVYLEGRCDNCDGGLHGLWAAR	3	0.999
					YSPAVGLHAAVTLRLEFFAAGHVAVALSVR	3	1.000
E1BCE1	E1BCE1_BOVIN	ATAD5	ATPase family AAA domain-containing protein 5	0.999	1.79	2	2
					EVIDLSESLAEELNFKK	3	0.999
					TLANYFKVSSKPK	3	0.999
E1BCH1	E1BCH1_BOVIN	MAPKBP1	Mitogen-activated protein kinase-binding protein 1	0.999	3.13	2	2
					EYSLQQLTDEHSSSITAVKFAASDGQVR	3	0.999
					GSEKHSPPDSACSVDFSSSR	3	0.999
E1BCJ1	E1BCJ1_BOVIN	ATP6V1B1	V-type proton ATPase subunit B, kidney isoform	0.999	15.79	3	3
					GLPGGGASLGAAREHVQAVTRNYTHPR	3	0.999
					IYPEEMIEGTGISPIDVMNSIAR	3	0.999
					QVASPLYPLPSLSTISKNDYMSPTAPQPK	3	0.999
E1BCY7	E1BCY7_BOVIN	Bt.45696	Tyrosine-protein kinase Sgk223	1.000	3.34	2	2
					GPPSQQAEPAGGEEPSAGQGLSRESRHR	3	0.999
					VGCLPPPPRLHPRPESDR	3	0.999
E1BCZ9	E1BCZ9_BOVIN	ADNP	ADNP homeobox protein 2	0.999	3.9	2	2
					IFHAPNASAPSSSLSTFKDK	3	0.999
					TQAPARYSLQSPNAPSLSGGQLK	3	0.999
E1BD77	E1BD77_BOVIN	ZFH2	Zinc finger homeobox protein 2	1.000	2.26	2	2
					EGGTLPALGGSPEDPGDPAQPYR	3	0.999
					NASDGGPAPSGGGTGGAGCRRCHATFSCVFDLVR	3	0.999
Q3B7M1	KLH36_BOVIN	KLHL36	Kelch-like protein 36	0.999	7.79	2	2
E1BDD0	E1BDD0_BOVIN	KLHL36	Uncharacterized protein	0.999	7.8	2	2
					CLELSDDTCYLDAQSEQVWK	3	0.999
					FTYGHAGTIYKDFVYISGGHDYQIGPYR	3	0.999
E1BDN7	E1BDN7_BOVIN	JAG1	Protein jagged-1	0.999	3.45	2	2
					PGSHARAASEDNTTNNVREQLNQIK	3	0.999
					TCMEGWMGPECNKAICR	3	0.999
E1BDU8	E1BDU8_BOVIN	Bt.58516	LIM domain and actin-binding protein 1	0.999	4.99	2	2
					KFOAPARETCVEQCK	3	0.999
					WENPVLGADSLPDSVRNSSAEVR	3	0.999
E1BDV8	E1BDV8_BOVIN	DPY19L3	Protein dpy-19 homolog 3	0.999	5.3	2	2
					QMLQAPTLMQGFRGLYDNK	3	0.999
					SFGTDYVILEDSICYERR	3	0.999
E1BE11	E1BE11_BOVIN	Bt.37052	Hemicentin-1	1.000	1.32	3	3
					KCVDINECRQNVCR	3	0.999
					MSWLRDGRPLGLDAHLSISSQGMVLQLIK	3	0.999
					SDGSLHIERVRLQDGGEYTCVASNAVAGITNK	3	0.830
E1BE13	E1BE13_BOVIN	BIRC6	Baculoviral IAP repeat-containing protein 6	0.999	1.03	2	2
					KSDISTLGHVITVQGGYVK	3	0.999
					TCPVESLSAINQVEALNNLNLSALCNRR	3	0.999
E1BE19	E1BE19_BOVIN	AHDC1	AT-hook DNA-binding motif-containing protein 1	0.999	2.5	2	2
					EPVVVAEEAATATASMAMPEVK	3	0.999
					LDLCSPPHPPGPEGHPK	3	0.999
E1BE25	E1BE25_BOVIN	FLNC	Filamin-C	1.000	2.72	3	3
					ARVPOTFTVDCSQAGR	3	0.999
					LTVTSLQETGLKVNQASFAVLNARGVIDAR	3	0.999
					VVTRGPGLSQAQFVGQKNSFTVDCSK	3	0.845
E1BE29	E1BE29_BOVIN	RYR2	Ryanodine receptor 2	1.000	0.89	2	2
E1BHV1	E1BHV1_BOVIN	RYR2	Uncharacterized protein	1.000	0.9	2	2
					GSTPLDVAASVMDNNLALALREPDLEKVVVR	3	0.999
					LSKGCSLTKAQR	3	0.999
E1BE63	E1BE63_BOVIN	Bt.103153	Uncharacterized protein	0.999	6.49	3	3
E1BFX6	E1BFX6_BOVIN	Bt.103153	Uncharacterized protein	0.999	6.89	3	3
E1BHD6	E1BHD6_BOVIN	Bt.103153	Putative RNA-binding protein 15	0.999	6.44	3	3
					DSYPPASVVGSSVSGHRHPPGGGGGQQR	3	0.999
					LWVGGGLGPWWPLAALAREFDR	3	0.999
					SSRLLLERPSPIR	3	0.852
E1BEK7	E1BEK7_BOVIN	TTLL7	Tubulin polyglutamylase TTLL7	0.999	3.16	2	2
					PANGAMGHGSLIR	3	0.999
					PLSSMPESTEIMKR	3	0.999
E1BEW9	E1BEW9_BOVIN	WDR87	WD repeat-containing protein 87	1.000	1.04	2	2
					ETFREMOEQEMVGDTELDR	3	0.999
					LPGEEELTEKR	3	0.999
E1BF46	E1BF46_BOVIN	ZNF407	Zinc finger protein 407	0.999	2.76	2	2
					DDASTDENRCHCEFKAHSSTSLHLVK	3	0.999
					SSQSFNGDSALQTFPLSTLESENKAVSVSEAGK	3	0.999
E1BF59	E1BF59_BOVIN	PLEC	Plectin	0.999	1.14	3	3
					LQNVQIALDYLRHRQVK	3	0.999
					LRGTPRHPELEDSTLR	3	0.999
					QVQVALETAQRSQAQELQSK	3	0.999
E1BF85	E1BF85_BOVIN	GARNL3	GTPase-activating Rap/Ran-GAP domain-like protein 3	0.999	4.53	2	2
					TKGCHLYAINTHHKELR	3	0.999
					VNFVAIVIDVYEDGEALLLCYNYSYCIYKK	3	0.999
E1BF91	E1BF91_BOVIN	Q58CX6	Alpha-tubulin N-acetyltransferase	0.999	9.5	2	2
					LCPHPHTARLLLATDPGGSPAQR	3	0.999
					TSGTTPPGLVAQSCYSYR	3	0.999
E1BFB0	E1BFB0_BOVIN	SPTAN1	Spectrin alpha chain, brain	1.000	3.03	4	4
					ALINADELANDVAGAEALLDR	3	0.999
					DLTSWVTEMKALINADELANDVAGAEALLDR	3	0.999
					FMLFREANELQGWINEK	3	0.999
					QQVAPMDDDETGKELVLALYDYQEKSPR	3	0.999
E1BFB4	E1BFB4_BOVIN	MTOR	Serine/threonine-protein kinase mTOR	0.999	2.08	2	2
					ELLEPLAVGLSPALTAVLYDLRSRQIPQLKK	3	0.999
					SLVVSHPHEDMRTWLKYASLCGK	3	0.999
E1BFH7	E1BFH7_BOVIN	SMC6	Structural maintenance of chromosomes protein 6	0.999	3.45	2	2
					FRQFILLTPQSMSSLPSSKLIR	3	0.999
					TKEQINGEERLSELK	3	0.999

E1BFM5	E1BFM5_BOVIN		Uncharacterized protein	0.999	3.74	3	3
F1MGK2	F1MGK2_BOVIN		Uncharacterized protein	0.999	3.6	3	3
G3MWW2	G3MWW2_BOVIN	TET1	Methylcytosine dioxygenase TET1	0.999	3.67	3	3
					DTANHNNVMSTIASASCDHLKGSNVLVIQK	3	0.999
					ITLDSRNQLQLTTITSK	3	0.999
					TGHHCPTAVMVLVIMWWDGIPLPMADK	3	0.999
E1BFW7	E1BFW7_BOVIN	Bt.33460	DNA-binding protein RFX7	0.999	2.74	2	2
					SHYIGTKSMAALTVMAAAPPGIK	3	0.999
					TRQLVTSPPMSSSDGK	3	0.999
E1BG53	E1BG53_BOVIN	Bt.63860	Peroxisome proliferator-activated receptor gamma coactivator 1-beta	0.984	3.92	2	2
					EDEEAGEDCPSPQLAPASPGDSPALGR	3	0.872
					EEDGSCDVGAPTK	3	0.871
E1BG99	E1BG99_BOVIN	EIF4ENIF1	Eukaryotic translation initiation factor 4E transporter	1.000	5.79	3	3
					TPTLASVPVPGTFFLR	3	0.999
					TPTLASVPVPGTFFLRPVHQVPLVPHVPIVR	3	0.999
					VDQQVKNSTPFMAEHLEETLSTVASNR	3	0.999
E1BGB2	E1BGB2_BOVIN	Bt.103069	Protein PRRC2B	1.000	2.02	2	2
					LHSWASGPDYQQKSSMGTVFR	3	0.845
					RDHIIQIRAIGLSHMSFPTADLTLK	3	0.999
E1BGF3	E1BGF3_BOVIN	HCFC1	Host cell factor 1	0.999	1.8	2	2
					SGTVTVAAQQAQVVTTVVGGVTK	3	0.999
					VASSPVMVSNPATR	3	0.999
E1BGJ0	E1BGJ0_BOVIN	Bt.854	Prolow-density lipoprotein receptor-related protein 1	1.000	1.03	2	2
					MLTPLLLLPLLSALVAAVDVPKTCSPK	3	0.859
					RELLGRGPEDEIGDPLA	3	1.000
E1BGY9	E1BGY9_BOVIN	JPH3	Junctophilin-3	1.000	5.84	2	2
					HGYGCMFFPDGKKEEGKYK	3	0.999
					LSNYEMEMKPLLRLMDSYAQDMHPPK	3	0.999
F1MVK1	F1MVK1_BOVIN		Uncharacterized protein (Fragment)	0.999	2.22	2	2
E1BH06	E1BH06_BOVIN	Bt.105154	Uncharacterized protein	0.999	2.01	2	2
P01030	CO4_BOVIN	C4	Complement C4 (Fragments)	0.999	3.8	2	2
					LGQYTSVPAK	2	0.988
					LPQGCAEQMTLLAPTLAASRYLDK	3	0.999
E1BH49	E1BH49_BOVIN	LOC100140733	Uncharacterized protein	1.000	0.77	2	2
F1MB15	F1MB15_BOVIN	FSIP2	Fibrous sheath-interacting protein 2	1.000	0.77	2	2
					AKELEYSLLLLLPHLEDNENRFSYCFK	3	0.999
					PQTPAAAGIYTETVREIVARLLSK	3	0.999
E1BHF2	E1BHF2_BOVIN	Bt.104141	Uncharacterized protein	0.976	9.18	2	2
F1MAX6	F1MAX6_BOVIN	Bt.104141	Katanin p60 ATPase-containing subunit A-like 1	0.976	9.02	2	2
					QELLEEEYQVKSIVSTLESFK	3	0.833
					RVKSELLIQMDGVGGALENDDPSK	3	0.816
E1BHF6	E1BHF6_BOVIN	SIPA1L3	Signal-induced proliferation-associated 1-like protein 3	0.999	1.73	2	2
					AAAGSPSGGGGGGEVFR	3	0.999
					RGWPETYDMNTSEPK	3	0.999
E1BHM6	E1BHM6_BOVIN	Bt.88468	Uncharacterized protein	0.999	2.47	2	2
E1BI61	E1BI61_BOVIN	Bt.88468	Sodium channel protein type 11 subunit alpha	0.999	2.46	2	2
					CYPVIFPDGRNFR	3	0.999
					LHCLDILFAFTTRVLGESSGLDSMKAAIEEK	3	0.999
E1BI97	E1BI97_BOVIN	C13ORF40	Coiled-coil domain-containing protein 168	1.000	3.44	4	4
					DYESERLDYFPSSKYK	3	0.999
					LPPQAEPIVLTNLTDLQGTGKTKGK	3	0.999
					RLDAGIKELLESSGTGK	3	0.999
					VDSSGESGGHSINTQPLEHIPFK	3	0.883
E1BIN0	E1BIN0_BOVIN	FHOD1	FH1/FH2 domain-containing protein 1	1.000	3.18	2	2
G3MYQ1	G3MYQ1_BOVIN	FHOD1	Uncharacterized protein	1.000	4.12	2	2
					PDSSDLYSEIPALARCAK	3	0.999
					SPFPPTPPPPPAAPLPHSAPDGPALPTKR	3	0.815
E1BIR8	E1BIR8_BOVIN	FLG2	Filaggrin-2	0.999	2.44	3	3
					GRHGTAHGQSGDTSRHDHSR	3	0.999
					HGSSSEELASARQKHGSSSK	3	0.999
					NOHGSSQGTGDSRRHSHSQGRHNSGR	3	0.999
E1BIU4	E1BIU4_BOVIN	ZC3H7B	Zinc finger CCCH domain-containing protein 7B	1.000	4.92	2	2
					KYWQQMEAHTKASSSLGAPR	3	0.999
					PAPSPPEMPNTALLIKNPLAATHEFK	3	0.821
E1BIU8	E1BIU8_BOVIN	PTPRS	Receptor-type tyrosine-protein phosphatase S	1.000	1.88	2	2
					DENVYECVAQNSVGEITVHAK	3	0.999
					QYGGFDNRGLPEGHR	3	0.999
E1BJ11	E1BJ11_BOVIN	CELSR2	Cadherin EGF LAG seven-pass G-type receptor 2	0.999	1.64	2	2
					LERQYVLAVTASDTR	3	0.999
					STITLQLREGRVLSVEGTGLQASSLQLEPGR	3	0.999
E1BJC1	E1BJC1_BOVIN	OSBPL11	Oxysterol-binding protein-related protein 11	0.999	5.15	2	2
					LHRVTGEVKHNITNTVCR	3	0.999
					NSSNSCGGGISSSSSSSR	3	0.999
E1BJV9	E1BJV9_BOVIN	Bt.40077	Actin filament-associated protein 1-like 2	0.999	6.21	2	2
					LSSERPSSDGEVANGIAMCNKEQVK	3	0.999
					NRGLGEEALYDNAVLDNLPSPK	3	0.999
E1BJW7	E1BJW7_BOVIN	VPS53	Vacuolar protein sorting-associated protein 53 homolog	0.999	5.17	2	2
					GQTNVQDGRQALEEAQK	3	0.999
					QHLSEYLVLFQENQDVAWLKIDRRR	3	0.999
E1BK68	E1BK68_BOVIN	FBXO41	F-box only protein 41	0.999	6.84	2	2
					EGLKGLEMLVLTATVPTKALLHFNISICR	3	0.999
					MREHHAGPAMPSTYAVSRHGSSPSTGASSR	3	0.999
E1BK89	E1BK89_BOVIN	LCT	Lactase-phlorizin hydrolase	0.999	1.76	2	2
					QCPSVAQLPEFTEAEK	3	0.999
					QKHTQPGEQLSHRSSF	3	0.999
E1BK87	E1BK87_BOVIN	MGA	MAX gene associated	1.000	1.3	2	2
					EESKVEFGSRVAEQSNPK	3	0.999
					MFPYCRYWITGLDSNMK	3	0.999
E1BKN0	E1BKN0_BOVIN	Bt.8035	Histone-lysine N-methyltransferase MLL4	1.000	2.25	3	3
					DALAPGPFASFPPNGWTGKQK	3	0.999
					GGGAAGPGGAEPGEDTALLRLLGLHR	3	0.999
					HAYHPACLGPSYPTR	3	0.999
E1BKN6	E1BKN6_BOVIN	ANKRD12	Uncharacterized protein	0.999	1.76	2	2
					DRFNARQFMSWLQDQDDK	3	0.999
					VSRVPOPVQVSPSLQAK	3	0.999
E1BKQ9	E1BKQ9_BOVIN	GALNT5	Uncharacterized protein	0.999	4.57	2	2
					DPKAPGQFGRPVVPHGK	3	0.999
					TPFIAARGTPLAKISVHTGPGVINK	3	0.999
E1BKS0	E1BKS0_BOVIN	Bt.105467	Uncharacterized protein	0.999	5.19	2	2
					MSTTSGPEASLKQSAK	3	0.999
					PPSGAEYDVLQKIKYAFSLAR	3	0.888
E1BKW7	E1BKW7_BOVIN		Uncharacterized protein	0.999	1.29	2	2
					ELSKTDGMSTQLNVACK	3	0.999
					LMETLGAEPYFKICR	3	0.999
E1BL04	E1BL04_BOVIN	XIRP2	Uncharacterized protein	0.999	2.25	4	4
					KGILIQEDERGDINMTIYCLLHENAGDTIK	3	0.999
					NIKQESRSFK	3	0.894
					VEAPGIIIEADEVDGVRMAKYK	3	0.873

E1BLB4	E1BLB4_BOVIN	Bt.67656	Uncharacterized protein (Fragment)	1.000	WLFETQPLDSIKHFSNMEEVER	3	0.999
					2.23	4	4
					GNALLVGVGGSGKQSLRSLAAYISALDVFQITLK	3	0.999
					SCGNIYKGLAQTGAWGCFDEFNR	3	0.999
					SIAAMESIMDALCKSGSLFEVSPDYK	3	0.999
					SWPVMLVGNAGTGK	3	0.830
E1BLD1	E1BLD1_BOVIN	Bt.76331	Uncharacterized protein	0.999	1.88	2	2
					DCLYIWSDAALELSNGSNGWFRFILDGK	3	0.999
					MGCWSIEHVEQYLGTDLPK	3	0.999
E1BM04	E1BM04_BOVIN	TBKBP1	Uncharacterized protein	0.999	5.85	2	2
					AQDLASNQSERDMAWVKR	3	0.999
					VSLQQRNLNQFQHELQKNK	3	0.999
E1BM25	E1BM25_BOVIN	C10orf93	Uncharacterized protein	0.999	1.95	2	2
					GFDFGWHSGVSGKK	3	0.999
					IKTYTREAVELQFLAER	3	0.999
E1BM83	E1BM83_BOVIN	FAM179B	Uncharacterized protein	1.000	2.6	2	2
					ALFTQMGNLLNQAASQPSHIK	3	0.999
					SSYSGPNSSSGAVLLPSYPLSSPR	3	0.999
E1BMF6	E1BMF6_BOVIN		Uncharacterized protein	0.999	2.67	2	2
					ELMDKFLRVNFSK	3	0.999
					FLRVNFSKGCPLFTTLK	3	0.999
E1BMG2	E1BMG2_BOVIN	Bt.65326	Uncharacterized protein	1.000	2.34	5	5
					HLMFYQDVEVETGQLGSPGGVNSVSGMKM	3	0.866
					LKVIQLFETOR	3	1.000
					LTSTQGSLEVESLILVLSKTKK	3	0.871
					MGTTYGPPAGKK	2	0.913
					PLLIEDVGEELDPALDNVLERNFIKTGSTFK	3	0.999
E1BMG8	E1BMG8_BOVIN	DOCK4	Uncharacterized protein	0.999	2.79	2	2
					SDPNLSAPEKAVNPTSPSSWLDGSKKEAK	3	0.999
					SVLEEDIVIVASLLDILLRTILEITSR	3	0.999
E1BMH5	E1BMH5_BOVIN	Bt.60929	Uncharacterized protein	0.999	3.82	2	2
E1BMT0	E1BMT0_BOVIN	Bt.60929	Uncharacterized protein	0.999	3.82	2	2
F1MXC3	F1MXC3_BOVIN	Bt.60929	Uncharacterized protein	0.999	3.82	2	2
Q27ID4	TERT_BOVIN	TERT	Telomerase reverse transcriptase	0.999	3.82	2	2
					IWSQLQRLGVRQHLDR	3	0.999
					RSFLLCSLPPSLAGARTLVETIFLDSK	3	0.999
E1BMN2	E1BMN2_BOVIN	DIAPH3	Uncharacterized protein	0.977	4.06	2	2
					IFPPPEDLHDKFVTKMSIFVISA	3	0.866
					LIDECVSQLVHRDGMDFTYRK	3	0.831
E1BMN9	E1BMN9_BOVIN	BSN	Uncharacterized protein	0.999	2.6	4	4
					PAAAKGPGTGGPPPELPAGAAR	3	0.999
					PSRASEPSRTPSAQEK	3	0.999
					QPVVYGDPPQSRDLDFGQGAGSPVCLAQVK	3	0.999
					TAGTAPPKQKQPGQLGQSPGPPPAK	3	0.999
E1BMP2	E1BMP2_BOVIN	SEC31A	Uncharacterized protein	1.000	2.93	2	2
					FASSPLRVLENHAR	3	0.999
					LLTLGVNESEHYLSNINFSK	3	0.999
E1BMP8	E1BMP8_BOVIN	SBNO1	Uncharacterized protein	0.999	6.16	3	3
					AGFLIGDAGVGGKRTIAGIYENYLLSR	3	0.999
					DVRQGLIGVGLINVEDRSGILTLDK	3	0.999
					LAEDLPPNLTDELDELGGPENVAEMTRKGR	3	0.999
E1BMR3	E1BMR3_BOVIN	RBL1	Uncharacterized protein	0.999	5.24	2	2
					IAPSSSITAEINISIPGSHLLTATAIVAGTTGHK	3	0.999
					QQPGSPRRISQOHSIYVSPHK	3	0.999
E1BN35	E1BN35_BOVIN	CYP27B1	Uncharacterized protein	0.999	4.13	2	2
					PQAAARYAGTLHGVRDLVR	3	0.999
					YAGTLHGVRDLVRR	3	0.999
E1BNC2	E1BNC2_BOVIN	KCTD3	Uncharacterized protein	0.999	5.87	2	2
					FRGMISTQPGSTPLASF	3	0.999
					LLDQCDLSTSRCATPNISPATSVVQHSRLR	3	0.999
E1BNC3	E1BNC3_BOVIN	Bt.80160	Uncharacterized protein	0.999	1.76	2	2
F1N2K7	F1N2K7_BOVIN	PIKFYVE	Uncharacterized protein	0.999	1.76	2	2
					NRSASITNLSLDR	3	0.999
					THPNCIVGKELVNWLRNGHIATR	3	0.999
E1BND5	E1BND5_BOVIN	NCOA6	Uncharacterized protein	0.999	2.24	2	2
					LDTILENVPNLLHMGDOESSKLVQK	3	0.999
					PPGLTDLVETPPGVSGEDPK	3	0.999
E1BNF6	E1BNF6_BOVIN	Bt.5804	Uncharacterized protein (Fragment)	1.000	1.64	3	3
F1MRK2	F1MRK2_BOVIN	Bt.5804	Uncharacterized protein (Fragment)	1.000	1.64	3	3
					QQEDO EKAL TASKGK	3	0.999
					TAGEKTGEGPPVPEEKTIEPASVPEEAK	3	0.999
					TLFIGNLEKTTTYHDLR	3	0.999
E1BNF9	E1BNF9_BOVIN	Bt.103903	Uncharacterized protein	0.999	16.55	2	2
					LATVVEPEKEGHPATIMVTPDR	3	0.999
					PIQAGSFCADPGYPLEKASTSFCLLAK	3	0.999
E1BNH7	E1BNH7_BOVIN	Bt.105989	Uncharacterized protein	0.999	5.21	3	3
					MDFSFSFMQGMGNTIQPPQLIDSANIR	3	0.812
					PSPPPPPPPPSVPQTVIPK	3	0.999
					TEPKLHEDFCFCQGDGGLVMCDR	3	0.999
E1BNJ1	E1BNJ1_BOVIN	Bt.53716	Uncharacterized protein	1.000	1.13	2	2
					DHRDKLAAILR	3	0.999
					WWTLAGOEITVSFRFRK	3	0.999
E1BNV7	E1BNV7_BOVIN	Bt.1774	Uncharacterized protein	0.999	3.33	3	3
					GSSSSGPEELGLVEEEAAGGDEDR	3	0.999
					SNLKTMYSVPNK	3	0.999
					TEMEMAAPKKQVPPQAAAPSSLDGSEAGAGSPR	3	0.999
E1BNY8	E1BNY8_BOVIN	GTF3C1	Uncharacterized protein	0.999	2.15	2	2
					DFGFGWALVSDLLCLPLSIFTQVVQVSYK	3	0.999
					YDILMEKLLSLSAR	3	0.999
E1BNZ0	E1BNZ0_BOVIN	KNDC1	Uncharacterized protein	0.999	2.1	2	2
G3N205	G3N205_BOVIN	KNDC1	Uncharacterized protein	0.999	2.08	2	2
					PPADODRGLDK	3	0.999
					SADDGSTWVAEIVTSHTSK	3	0.999
E1BP53	E1BP53_BOVIN	PIP5K1C	Uncharacterized protein (Fragment)	0.999	8.08	2	2
					SIPTYKDLDFIQDMPEGLMDADTFALVK	3	0.826
					VSPSVPLMTGQPGPGHGKGLGHR	3	0.999
E1BP74	E1BP74_BOVIN	Bt.59143	Uncharacterized protein	0.999	2.58	2	2
					EQGNRGLVCLLPSSQAR	3	0.802
					LIELLEAVPHVLOILGMGSKRLLTLTHR	3	0.999
E1BP91	E1BP91_BOVIN	NPEPPS	Uncharacterized protein	0.999	5.43	2	2
					LLFLGPPPPPLLLLLSRSSR	3	0.999
					QILSADLRSVYLVTLKHGDGTTLDIMLK	3	0.999
E1BPD7	E1BPD7_BOVIN	MKI67	Uncharacterized protein	0.999	2.32	3	3
					PQQTPEITHTSPREPEDGDRGTAVSQEAPEEK	3	0.999
					PTHPTGVTTHSPKEPEGDRGAAVSR	3	0.999
					PVAHGEDVTATHAVSGR	3	0.999
E1BPN4	E1BPN4_BOVIN	CHST3	Uncharacterized protein	0.999	7.1	2	2
					MEKGLSLPQDCRHFHLSLR	3	0.999
					RCGPLNMTLAAEACR	3	0.999

E1BPS1	E1BPS1_BOVIN	BRPF1	Uncharacterized protein	0.999	3.63	2	2
					NRESQMPSPHGGSPVGGPPQLPIMGSLRQR	3	0.999
					PMDFFTMKQNLAYR	3	0.999
E1BPS3	E1BPS3_BOVIN	Bt.105149	Uncharacterized protein	0.999	1.47	2	2
F1N6Q9	F1N6Q9_BOVIN	Bt.105149	Uncharacterized protein	0.999	1.48	2	2
					PDTGTEEEFGGLVANSILLRNR	3	0.999
					VLIIIDLCLTPASKOTPLIDLLLEASPER	3	0.999
E1BPS4	E1BPS4_BOVIN	LOC522232	Uncharacterized protein (Fragment)	1.000	2.81	2	2
					GLGEVDCKEIGDCVPGGAASPDLCPLALDYLR	3	0.999
					SDVSDIGSDNCSLADEEQTPRDCLGHR	3	0.999
E9QB09	E9QB09_BOVIN		Uncharacterized protein (Fragment)	0.974	6.32	2	2
					HEQDAGVRCGARTTLPLATAGTK	3	0.837
					HYCDHSEDAGVCSGRFVRLAGGDGPCSGR	3	0.844
F1MB97	F1MB97_BOVIN	Bt.5804	Uncharacterized protein (Fragment)	0.999	5.03	2	2
					QQEEOEKALTASKGK	3	0.999
					TLFIGNLEKTTTYHDLR	3	0.999
F1MC03	F1MC03_BOVIN	Bt.59025	Uncharacterized protein	0.999	2.29	2	2
F1MK79	F1MK79_BOVIN	Bt.59025	Uncharacterized protein	0.999	2.36	2	2
F1N4A0	F1N4A0_BOVIN	Bt.59025	Uncharacterized protein	0.999	2.19	2	2
					SQGNVSSGQICPSTFPRLGQLSLTSLPSAESR	3	0.999
					YPSMSATPVIPDSVTSVPPKSER	3	0.999
F1MC11	F1MC11_BOVIN	Bt.91072	Uncharacterized protein	1.000	6.29	3	3
					ALEEANADLEVK	2	0.999
					VDELTLAR	2	0.980
					VTMQLNDR	2	0.979
F1MC30	F1MC30_BOVIN	GCNT4	Uncharacterized protein	0.999	12.11	2	2
					LVSEEEKSFFIAYSLVHKDAMVER	3	0.999
					NRYTHVKNEIGYEINC SGVYEGPELEIGK	3	0.868
F1MC48	F1MC48_BOVIN	Bt.97636	Uncharacterized protein	0.999	3.81	3	3
					GQNALRQILAPVVEIMDDK	3	0.999
					KQIPAITCISQWRGK	3	0.999
					VNLLAALTNIDLALAEQGSAPALFK	3	0.999
F1MC84	F1MC84_BOVIN	LOC535409	Uncharacterized protein (Fragment)	0.999	1	2	2
					FNIDDES GVI STADILDR	3	0.999
					VTQVLSGFQGLDVSVNNLPLQNKR	3	0.999
F1MC90	F1MC90_BOVIN	ZFP106	Uncharacterized protein	1.000	3.73	4	4
					GSLKIEFOVQVQLEDES DGEISDTEK	3	0.999
					GSLKIEFOVQVQLEDES DGEISDTEKHETK	3	0.999
					PTMSLKQEVTPLAASLRDTER	3	0.999
					TLDLQSGMKEVTGNKSEMIDK	3	0.999
F1MCH3	F1MCH3_BOVIN	Bt.24813	Uncharacterized protein	0.999	6.37	2	2
					AGPPPQSSSQPIWKAIPK	3	0.999
					CSRSQFEKPDFSPSSK	3	0.999
F1MCL3	F1MCL3_BOVIN	Bt.61353	Uncharacterized protein	1.000	2.81	2	2
					NLSFSEDGYMHPKLVILLNKER	3	0.999
					VFASTGYGAIQKDSGWK	3	0.848
F1MCL8	F1MCL8_BOVIN	ARHGAP31	Uncharacterized protein (Fragment)	1.000	3.77	2	2
					SLTLPALSLPMLVSLLEEAQARSLATNHPAR	3	0.999
					TSESPLGSHSSELEKLDDEK	3	0.999
F1MCM3	F1MCM3_BOVIN	UHRF1BP1	Uncharacterized protein (Fragment)	0.999	2.17	2	2
					AQASDSPAALKPPGSR	3	0.999
					VVEGMFIMVNSITIK	3	0.999
F1MD25	F1MD25_BOVIN	Bt.62085	Uncharacterized protein	0.999	1.62	2	2
					ATLGSYTYVMVKMQR	3	0.999
					RSPQNVMQAQQVTK	3	0.999
F1MD40	F1MD40_BOVIN	COL6A6	Uncharacterized protein	1.000	4.8	4	4
					IHAGTPQVLLVLDGQSQDEVAQAAEELR	3	0.999
					KNQGVQPIAVLVTHSPSQDNVTKAAVNLNLR	3	0.999
					RTTAHGRGQHTGPQK	3	0.999
					TGLPGFGSEGLYEGEETGAGERGASGPVGEQGTK	3	0.999
F1MD64	F1MD64_BOVIN	FAM38A	Uncharacterized protein (Fragment)	0.999	3.04	3	3
					GAEEEPALPAQOEEPPGGAARPPAEDNVQAEAK	3	0.999
					RQLASLLEGTSDQSVVPHLFPK	3	0.999
					VPVLGAGAVQASAPGLSPVPRR	3	0.999
F1MDB9	F1MDB9_BOVIN	TACC2	Uncharacterized protein (Fragment)	0.999	1.94	2	2
					PAGLLFQQPDLDSALQIARAEIITKER	3	0.884
					QASDLRGE GEGLEGGPSEIPAPIPEER	3	0.999
F1MDF3	F1MDF3_BOVIN	ALS2	Uncharacterized protein	0.999	2.89	2	2
					LNKQTDLALLGFLGVQRK	3	0.999
					NLGSEVHLIEDLMDPYLQHQEGGIMFTLK	3	0.999
F1MDU7	F1MDU7_BOVIN		DNA topoisomerase 2	0.999	1.89	2	2
					EDLAAFVEEELVEAKEK	3	0.999
					GIPVVEHKVEK	3	0.999
F1ME37	F1ME37_BOVIN	Bt.63162	Uncharacterized protein (Fragment)	0.999	10.94	2	2
F1MIP0	F1MIP0_BOVIN	Bt.63162	Uncharacterized protein (Fragment)	0.999	8.06	2	2
F1MUL5	F1MUL5_BOVIN	Bt.63162	Uncharacterized protein (Fragment)	0.999	8.45	2	2
					LLADELSLESVLCYLEEAMK	3	0.999
					PLRIGYYESDGFQPSPMAR	3	0.999
F1ME62	F1ME62_BOVIN	Bt.82462	Uncharacterized protein (Fragment)	0.999	1.55	3	3
					PSFLTPTDTSVATFLETAK	3	0.999
					QRAEPSVSAPEDLSQLPSTNAEAKAEIK	3	0.999
					SEGVSEHKTVLEEEK	3	0.999
F1MEQ5	F1MEQ5_BOVIN	DARS2	Uncharacterized protein	0.999	7.07	2	2
					FIMEEQGLGLVKLLETQEEVDVLLTAGEHK	3	0.999
					IHNSELQHYVLDTVLK	3	0.999
F1MER4	F1MER4_BOVIN	VIT	Uncharacterized protein	0.999	5.67	2	2
Q95LI2	VITRN_BOVIN	VIT	Vitrin	0.999	5.67	2	2
					GGAPNVAVVMVDGWPTDK	3	0.999
					GVTYPSSLYSSSKSPAAK	3	0.999
F1MER7	F1MER7_BOVIN	HSPG2	Uncharacterized protein (Fragment)	1.000	1.53	3	3
					AHSVEECRCPIGYSLSCESCDAHFTR	3	0.999
					AQVHRGILRLPAVEASDQGGYLCR	3	0.844
					LRPGIVQSGGIVRIAR	3	0.999
F1MEU0	F1MEU0_BOVIN	RP9	Uncharacterized protein (Fragment)	1.000	13.19	2	2
					AASAAPRGAAMSSRAR	3	0.999
					PEDCIPDVPGNEHAR	3	0.999
F1MEY0	F1MEY0_BOVIN	Bt.105538	Uncharacterized protein	0.999	3.6	2	2
					DSTISNESSQSCSSGR	3	0.999
					TAPLVLRRPRDSDMDDGQSSSEATTSR	3	0.999
F1MEY1	F1MEY1_BOVIN	Bt.105691	Uncharacterized protein	0.999	3.48	2	2
					AVMSSGHALSPIIKPLLLERSFNILAVLQK	3	0.999
					LEALECSTNEKLEPGDPVEVK	3	0.999
F1MF78	F1MF78_BOVIN	SYNE2	Uncharacterized protein (Fragment)	1.000	0.63	2	2
					EEFNHELVVDKINQICKNLQFHNLN	3	0.999
					EVIIIDNLQEEVPEISK	3	0.822
F1MF87	F1MF87_BOVIN	Bt.91527	Uncharacterized protein (Fragment)	1.000	1.53	2	2
					FALIAVPSIRLSLSPQAKSHLR	3	0.999
					SQAASSSPVTIKPK	3	0.999
F1MFT9	F1MFT9_BOVIN	MTMR3	Uncharacterized protein	0.999	3.23	2	2

					PVLAHCSGDWRTPQIVALAK	3	0.999
					SPAHSALPLAECK	3	0.999
F1MFX9	F1MFX9 BOVIN	Bt.42860	Uncharacterized protein (Fragment)	0.999	16.06	2	2
					ITDTSLVFSFSAEDSESGVYMR	3	0.999
					LVVVNEADSVIGIISLSDILOALITPAGAK	3	0.999
F1MFY5	F1MFY5 BOVIN	LOC768315	Uncharacterized protein	1.000	1.66	2	2
F1MPW9	F1MPW9 BOVIN	LOC768315	Uncharacterized protein	1.000	1.66	2	2
					NNVMIETWNKVRSPGDDK	3	0.999
					YYYYNVRDQMVAKGTLPLSR	3	0.999
P42916	CL43 BOVIN	CL43	Collectin-43	0.999	15.26	2	2
F1MFY6	F1MFY6 BOVIN	LOC790293	Uncharacterized protein	0.999	20	2	2
					AVLFPDGGQAVGEKIFKTAGAVK	3	0.999
					GERGTPGPGGAIGPQGPSGAMGPPGLK	3	0.999
F1MG06	F1MG06 BOVIN	Bt.88378	Uncharacterized protein	1.000	2.92	2	2
					DNGHKYFLSVLADPYMPAEHR	3	0.890
					ILSTSSLTQSAPASPTNK	3	0.999
F1MG24	F1MG24 BOVIN	785381	Uncharacterized protein	1.000	4.11	4	4
					DVESLSSCRNSSSTVSYLKK	3	0.820
					ICVGIPPGECFLLGVNGAGK	3	0.816
					LNAAQVLRSLDILKPVLTG	3	0.999
					NSILSDIHEVHONMGYCPQFADITELTGR	3	0.999
F1MG39	F1MG39 BOVIN	SPOCD1	Uncharacterized protein (Fragment)	0.999	4.35	2	2
F1MNK4	F1MNK4 BOVIN	SPOCD1	Uncharacterized protein (Fragment)	0.999	5.04	2	2
					NHAFQRATSOVQVSPFDPMPQNEK	3	0.999
					VVHGDIPTHGLVRMSSVQLAPQELAR	3	0.907
O02776	PARG BOVIN	PARG	Poly(ADP-ribose) glycohydrolase	1.000	5.22	2	2
F1MG95	F1MG95 BOVIN	PARG	Uncharacterized protein	1.000	5.22	2	2
					GGEIRLHFQFEGGESRAGMNDVNAK	3	0.999
					PGVSSENLSAVATGNWGCAGFGGDAR	3	0.999
F1MGG8	F1MGG8 BOVIN	Bt.88826	Uncharacterized protein	0.999	3.59	2	2
					DQGAGDGHGSGGKNSGGKSGSGSK	3	0.999
					SSPLGQSDHSEYVPMPLPGK	3	0.999
F1MGK5	F1MGK5 BOVIN	Bt.39123	Uncharacterized protein	1.000	1.89	2	2
					QEEENPSTSLDSNGAALADGNIAESLESV	3	0.999
					SPPTNVPPQKHNDGK	3	0.999
F1MGQ6	F1MGQ6 BOVIN	KRT6A	Uncharacterized protein	1.000	7.18	4	4
					AQYEEIAQR	2	0.973
					NKYEDEINKR	3	1.000
					NLDLSIIAEVK	2	0.999
					WTLLEQEGTK	2	0.987
F1MGS8	F1MGS8 BOVIN	NAALAD2	Uncharacterized protein	1.000	5.81	2	2
					NKYAGESFPGIFDAMFIENKADPHSAWK	3	0.999
					SIYNSRRKHEQACR	3	0.902
F1MGT1	F1MGT1 BOVIN	SYNE1	Uncharacterized protein (Fragment)	1.000	0.83	4	4
					EHMTLEKGLHLTKFESDK	3	0.999
					ELVKEQTSHLQORWFQLEDLVK	3	0.823
					NVISEKORTLYEALR	3	0.999
					QWKDLQAEAPYHLLHLK	3	0.999
F1MGW0	F1MGW0 BOVIN	Bt.23316	Uncharacterized protein (Fragment)	0.999	2.77	2	2
P02453	CO1A1 BOVIN	COL1A1	Collagen alpha-1(I) chain	0.999	2.67	2	2
					GPPGPPGKNGDDGEAGKPGR	3	0.999
					RGARGEPGAPLPGPPGER	3	0.824
F1MH31	F1MH31 BOVIN	NUP214	Uncharacterized protein (Fragment)	0.999	2.51	2	2
					QLAVGKQNGTVVQYLPQLQEK	3	0.999
					RQMASQAPAVSTLTESTLKNVQVNVNVELK	3	0.999
F1MHS0	F1MHS0 BOVIN	KIAA0586	Uncharacterized protein	1.000	3.69	3	3
					LTA AAAENLFR	3	0.999
					PTKVDSKLQHSITLSPGQQYLFSPSR	3	0.999
					TPDSSPSVSDHDVAFPMK	3	0.999
F1MHT1	F1MHT1 BOVIN	AGL	Uncharacterized protein	1.000	4.83	3	3
					GFNYHQPEWLWVPGYFLRAKLYFSR	3	0.999
					GYDELVPHQISVSEER	2	0.978
					YLEARNIILAFASLRLHGLIPNLLGEGTHAR	3	0.999
F1MI25	F1MI25 BOVIN	Bt.18057	Uncharacterized protein (Fragment)	0.999	0.9	2	2
					GSIDSPKSYIFK	3	0.806
					SNLSKRALGNQK	3	0.999
F1MI56	F1MI56 BOVIN	ANKRD17	Uncharacterized protein	1.000	1.45	2	2
					APSPAPSSVPLGSEKPSNVSQDRK	3	0.999
					PPLQQSQVPPPEVR	3	0.895
F1MI60	F1MI60 BOVIN	MAP4K4	Uncharacterized protein (Fragment)	0.999	4.54	2	2
					SPVLSRRDSPLOGSGQQSQNOAGQR	3	0.999
					TMVHDDVESEPALTPSKEGTLIVRQSAVDQK	3	0.999
F1MIE6	F1MIE6 BOVIN	IGF2R	Uncharacterized protein	0.999	1.52	2	2
					PWQEPGRPRAELNISFLSGGR	3	0.999
					SLLEFNTTVNCKQONHK	3	0.845
F1MIL0	F1MIL0 BOVIN	Bt.18332	Uncharacterized protein (Fragment)	0.999	1.32	2	2
F1MMT2	F1MMT2 BOVIN	Bt.18332	Uncharacterized protein (Fragment)	0.999	0.97	2	2
					GKVSFLWDVGSVGRVEYDILTIDDSYWYR	3	0.999
					VSFLLWDVGSVGRVEYDILTIDDSYWYR	3	0.999
F1MJ07	F1MJ07 BOVIN	Bt.62452	Uncharacterized protein (Fragment)	0.999	3.34	3	3
F1MJ08	F1MJ08 BOVIN	QRICH2	Uncharacterized protein (Fragment)	0.999	4.84	3	3
					RESLDKLAPSFPIAVETFR	3	0.999
					SIPDDLQEQKTLK	3	0.999
					TFSGTSGIGYFDGPPSGRER	3	0.999
F1MJ19	F1MJ19 BOVIN	PCIF1	Uncharacterized protein	0.999	7.75	2	2
					ELCQQREGIEPPRESFNR	3	0.999
					MANENHSGPREASLLSHSPGTSSQSQCPSPK	3	0.999
F1MJ88	F1MJ88 BOVIN	ZNF345	Uncharacterized protein	0.999	3.14	2	2
					DERIHADKILLECK	3	0.999
					PYECKECKGKAFSGSLIR	3	0.999
F1MJJ0	F1MJJ0 BOVIN	DNAH9	Uncharacterized protein	1.000	1.02	2	2
					EFYRQLVANLELTATWYNKVMK	3	0.882
					PGPGGLAVRLGLDAGPEAGPPRAK	3	0.999
F1MJK2	F1MJK2 BOVIN	Bt.62664	Uncharacterized protein (Fragment)	0.999	2.16	2	2
G3MXV5	G3MXV5 BOVIN	Bt.62664	Uncharacterized protein (Fragment)	0.999	2.24	2	2
					HLRRSLSTPNVHNVSSSR	3	0.999
					RSKEGCTSENPHALTVSPFK	3	0.999
F1MJQ6	F1MJQ6 BOVIN	COL5A3	Uncharacterized protein (Fragment)	0.999	1.94	2	2
					GSKGSPGSGQPRGDAGPPGPPGPAELHGLR	3	0.999
					GSPGSGQPRGDAGPPGPPGPAELHGLRR	3	0.999
F1MJY3	F1MJY3 BOVIN	TET3	Uncharacterized protein (Fragment)	1.000	3.22	2	2
					PPNCCDGPCEPDYLEWLEGGIK	3	0.806
					PSDPYSVNVSYSHYQAQPLAAVNGFHSK	3	0.999
F1MJY9	F1MJY9 BOVIN	COL4A6	Uncharacterized protein (Fragment)	0.999	4.74	3	3
					GEKSGPGIGAPKPGIR	3	0.999
					GPPGLDGCNGTQAVGFPDPDYGSLGPPGLPGQK	3	0.999
					GTHGTPGSPITGVPGAPGLPGKPKGKSGPGIGAPGK	3	0.999
F1MK99	F1MK99 BOVIN	UNC13A	Uncharacterized protein (Fragment)	0.999	2.83	2	2
					EDRTVGLAVLQLREKVR	3	0.999

F1MKA6	F1MKA6_BOVIN	LOC100337465	Uncharacterized protein	0.999	GSGVEDPVGEVSVHVELFTHPGTGEHKVTVK	3	0.999
					3.76	2	2
					AQVCGGFILHEVWAPER	3	0.999
					VGDOVQLHVDEAWRLSCMEK	3	0.999
F1MKE7	F1MKE7_BOVIN		Uncharacterized protein (Fragment)	1.000	3.93	2	2
					AQYEEIAQR	2	0.973
					NLDLSIAEVK	2	0.999
F1ML50	F1ML50_BOVIN	SLC35E1	Uncharacterized protein	0.999	7.77	2	2
					AWRVPPAPPVSGPGPHQSSGGLPPRFYPR	3	0.999
					VPPAPPVSGPGPHQSSGGLPPR	3	0.999
F1ML89	F1ML89_BOVIN	CPS1	Uncharacterized protein	0.999	2.33	2	2
					LTSIDKWFLYKMR	3	0.999
					QAFITAQNHGYALDSTLPAGWK	3	0.999
F1MLB1	F1MLB1_BOVIN	Bt.84314	Uncharacterized protein	0.999	1.24	2	2
					APGAAVSAPPKQSPAQNAAPPQDSSQDK	3	0.999
					RLPKLQEAER	3	0.999
F1MLF8	F1MLF8_BOVIN	HGD	Uncharacterized protein	1.000	7.22	2	2
					TSNCLDENYYKWEPLK	3	0.999
					YISGFNGECASEDR	3	0.999
F1MLJ1	F1MLJ1_BOVIN	PCDHB1	Uncharacterized protein	1.000	7.58	2	2
					LVYRAQVPENSANGSLVATVTDLDEGSNK	3	0.999
					PLDREOPEVNMITAVDGGSPKSGTAHIR	3	0.999
O02811	PI4KA_BOVIN	PI4KA	Phosphatidylinositol 4-kinase alpha	0.999	2.1	2	2
F1MLV0	F1MLV0_BOVIN	PI4KA	Uncharacterized protein	0.999	2.1	2	2
					SFPDAILFYIPOIVQALRYDKMGYVR	3	0.999
					YLTASQLVPPDNQDTR	2	0.937
F1MM15	F1MM15_BOVIN	RGS3	Uncharacterized protein (Fragment)	1.000	4.17	2	2
					DPSPGQEPLPGQELPKEDSSGQK	3	0.999
					TPGGEDAENGEKLTIPR	3	0.999
F1MNA8	F1MNA8_BOVIN	ZMYM2	Uncharacterized protein	0.999	2.18	2	2
					PHMQSKSCQTDGDWR	3	0.858
					SWQPSILPDGSIFR	3	0.999
F1MNH3	F1MNH3_BOVIN	SVEP1	Uncharacterized protein	0.999	1.43	2	2
					KCLSNSSWSGSPSCLPCK	3	0.999
					LFPEAAPGAPGRLEPPAPSEDAAAESKVER	3	0.999
F1MNM6	F1MNM6_BOVIN	TMCO7	Uncharacterized protein	0.999	3.4	2	2
					GILEGAGAGAAGGSDAEATAADWKK	3	0.999
					LMRPSGVQAVVRGILEGAGAGAAGGSDAEATAADWK	3	0.999
F1MPT4	F1MPT4_BOVIN	SDK2	Uncharacterized protein (Fragment)	1.000	3.04	3	3
					NTSVWAGSSEVTMECVANARPLIK	3	0.999
					TTTWAEAGRTSPSLGSGCCFAGSDR	3	0.999
					YSRADGHGKTLSHVHDR	3	0.828
F1MPT5	F1MPT5_BOVIN	DST	Uncharacterized protein (Fragment)	1.000	0.61	2	2
					RRAADPSSLQSHIPVLDK	3	0.999
					TIAEENLLKTOGSEKVALQLQNTIK	3	0.999
F1MPX8	F1MPX8_BOVIN	GRIP1	Uncharacterized protein (Fragment)	0.999	7.8	3	3
G3MZP1	G3MZP1_BOVIN	GRIP1	Uncharacterized protein (Fragment)	0.999	9.5	3	3
					EGNTFGFVIRGGAHDDRNK	3	0.999
					PGDRLLSVDGIRLLGTTAAEMSILK	3	0.999
					VLAINGIPTEDSTFEANQLRDSISITSK	3	0.999
F1MQI3	F1MQI3_BOVIN	NEB	Uncharacterized protein	0.999	1.24	4	4
					CMSYYETVLDTPEMQVR	3	0.859
					ENVGKGTPTVPTQMQR	3	0.824
					TTVHIMPDTPEVLLAKQINQYSEKLYK	3	0.999
					YRQPAVQLKFTSITDTPVILAK	3	0.999
F1MRU4	F1MRU4_BOVIN	Bt.63231	Uncharacterized protein	0.999	2.01	4	4
					FLEDVELDDNIRIQVISMCKYFQESVK	3	0.999
					GHLLLVGIGSGRQASAK	3	0.999
					GLAAGAWACDFEENR	3	0.999
					VIQGVLLCPHTLQDVEKFR	3	0.999
F1MS10	F1MS10_BOVIN	Bt.65326	Uncharacterized protein (Fragment)	0.999	2.12	3	3
					LTSTQGSVLEDESILVLVSKTKK	3	0.871
					MGTTYGPPAGKK	2	0.913
					PLLIEDVGEELDPALDNVLERNFIKTGSTFK	3	0.999
F1MSF2	F1MSF2_BOVIN	Bt.50224	Uncharacterized protein (Fragment)	0.999	5.82	2	2
					LAGLSPLGHHSPKLDHFSNVDOYLYHMR	3	0.999
					VEMESQIYAIPEDIMR	3	0.999
F1MSG6	F1MSG6_BOVIN	Bt.17143	Uncharacterized protein	0.999	2.83	2	2
					DVSLDADSSMTAVTAEAK	3	0.999
					PAAMAHAIVTSPAAGLIARK	3	0.999
F1MSH1	F1MSH1_BOVIN	Bt.13071	Uncharacterized protein (Fragment)	0.999	1.52	2	2
F1N1E0	F1N1E0_BOVIN	CACNA1A	Uncharacterized protein	0.999	1.32	2	2
					HPFDVGLRR	3	0.999
					YPGPVAEPLAGERPPTGGHGSSR	3	0.999
F1MSK0	F1MSK0_BOVIN	Bt.92800	Uncharacterized protein	0.999	2.77	3	3
					ERKIPDEDFILIDGLNEAEFHK	3	0.999
					PHPPTPRLLHSQSVGLR	3	0.999
					YQSSQGDIGVSQSR	3	0.999
F1MT60	F1MT60_BOVIN	NEB	Uncharacterized protein	0.999	1.04	2	2
					TTVHIMPDTPEVLLAKQINQYSEKLYK	3	0.999
					YRQPAVQLKFTSITDTPVILAK	3	0.999
F1MTE8	F1MTE8_BOVIN	Bt.63797	Uncharacterized protein	0.999	2.22	2	2
					AKQLLQILVMDQDTKIATDYFLMEEK	3	0.999
					SSTPKASQRVLLDQECVFAQQSK	3	0.999
Q08DG4	FBXL8_BOVIN	FBXL8	F-box/LRR-repeat protein 8	0.999	10.43	2	2
F1MU23	F1MU23_BOVIN	FBXL8	Uncharacterized protein	0.999	10.43	2	2
					DVLDAVHALCGAASALRHLDLR	3	0.999
					EVHCFVVRPSVLHAFR	3	0.999
F1MU48	F1MU48_BOVIN	TOP2B	Uncharacterized protein (Fragment)	0.999	2.13	2	2
					GIPVVEHKVEK	3	0.999
					NMTCIKVSDPESNIISWNGKIPVVEHK	3	0.999
F1MUF3	F1MUF3_BOVIN	P2RX5	Uncharacterized protein	0.999	7.72	2	2
					CYQDQDTSLQSSITKVK	3	0.999
					TFLKSCKFSPEPNPCYPIFR	3	0.999
F1MUK2	F1MUK2_BOVIN	MED24	Uncharacterized protein	0.999	5.46	2	2
					EGLEAGTPAAGEKQAMCQRLEK	3	0.999
					ILNPDHPCFRPDSTKVESLVALLNNSSEIK	3	0.999
F1MUY2	F1MUY2_BOVIN	KRT6C	Uncharacterized protein	1.000	5.43	3	3
					AQYEEIAQR	2	0.973
					NKYEDEINKR	3	1.000
					NLDLSIAEVK	2	0.999
F1MVG5	F1MVG5_BOVIN	Bt.106492	Uncharacterized protein	0.999	7.74	2	2
					CPECRGIAETPDFK	3	0.999
					PEHTAHSHPHRAAESREK	3	0.999
F1MVT7	F1MVT7_BOVIN	Bt.35384	Uncharacterized protein	1.000	9.7	2	2
					DLGQFYAGLPAESYPIIKGVACKVASLFDSSK	3	0.999
					EWLCDGFLVDIMDHLREISELLRVSK	3	0.999
F1MW73	F1MW73_BOVIN	MGC148692	Uncharacterized protein	0.999	3.42	2	2
					PAGQTPPPSPLSKVSRPYVELLTR	3	0.999

F1MX14	F1MX14_BOVIN	MDGA2	Uncharacterized protein (Fragment)	1.000	PAWQKFSDDGGEGESIR	3	0.999
					5.58	2	2
					GPGEIDIAIDVSVIAEGEACAKDQLTTK	3	0.999
					SIRVDVYYLDDPVVTVHQSIGEAK	3	0.999
F1MX58	F1MX58_BOVIN	Bt.74139	Uncharacterized protein	0.999	3.39	3	3
					ANSLGDLIAQKNSGVTANGGPR	3	0.999
					KKTILDQIFVWEQNLQEQFMDLFR	3	0.999
					NSGVTANGGPRSKLAGYCR	3	0.999
F1MX80	F1MX80_BOVIN	METTL3	Uncharacterized protein	0.999	15.86	3	3
					RAEQDSTTAAFTSSLASGLASSASEVAK	3	0.999
					SDSPVPAAPTSGGPKPTASAVPELATDPELEK	3	0.999
					SLLQDDAHPPTLVTYADHSKLSAMMGAVAOK	3	0.999
F1MX93	F1MX93_BOVIN	MYO5C	Uncharacterized protein	0.999	2.6	3	3
					IQKLESELDRAAHR	3	0.999
					REDEAKLIQNLILDK	3	0.999
					VLENHFQSQKDCYEK	3	0.999
F1MXJ2	F1MXJ2_BOVIN	Bt.37052	Uncharacterized protein (Fragment)	0.999	1.45	2	2
					MSWLRDGRPLGLDAHLSSSQGMVLQLIK	3	0.999
					SDGSLHIERVRLQDGGEYTCVASNAGITNK	3	0.830
Q8HXQ5	MRP1_BOVIN	ABCC1	Multidrug resistance-associated protein 1	1.000	3.2	2	2
F1MY01	F1MY01_BOVIN	ABCC1	Uncharacterized protein (Fragment)	1.000	3.24	2	2
F1MXK7	F1MXK7_BOVIN	Bt.88646	Uncharacterized protein (Fragment)	1.000	3.2	2	2
					LECVGNCIVLFAVLSR	3	0.999
					VSLRAVYCDSDVYLLDDPLSAVDAHVGK	3	0.999
P04258	CO3A1_BOVIN	COL3A1	Collagen alpha-1(III) chain	1.000	5.53	2	2
F1N2Y4	F1N2Y4_BOVIN	COL3A1	Uncharacterized protein (Fragment)	1.000	5.54	2	2
F1MXS8	F1MXS8_BOVIN	COL3A1	Uncharacterized protein	1.000	3.96	2	2
					DGPRGPTGPIGPPGAPGQPKGEGSAGPVPIAGPR	3	0.999
					GFPGPPGMKGPAGMPGFPGMK	3	0.999
F1MXV4	F1MXV4_BOVIN	Bt.77614	Uncharacterized protein	0.999	2.93	2	2
					NSPSSLSSSSETGSGGGTYRQK	3	0.831
					SNSDITISELDVDSFDECISPTYKTGPSLHR	3	0.999
F1MYB0	F1MYB0_BOVIN	STOX2	Uncharacterized protein (Fragment)	0.999	5.87	2	2
					GPGGPVAPGTVVEGLANGLRQHHGAEPSLTK	3	0.999
					RTEMPFPEPSRGSSESK	3	0.999
F1MYC9	F1MYC9_BOVIN	SPTBN1	Uncharacterized protein	1.000	2.84	3	3
					HALVEADIGIAQERVRGNVNSAQK	3	0.999
					HQLEQAVEDYAETVHLSKTSR	3	0.882
					LVSQDNFGFDLPAVEAATKK	3	0.999
F1MYE0	F1MYE0_BOVIN	IRS1	Uncharacterized protein	0.999	3.72	2	2
					CPSQLQAPREEDTGAEEYMNMDLGPGR	3	0.999
					SSAPKRSIPLESCEFNINK	3	0.999
F1MYJ6	F1MYJ6_BOVIN	Bt.31718	Uncharacterized protein (Fragment)	0.999	3.14	2	2
					DVILTLEKLSIKGIEHFSMLLEQR	3	0.999
					RDPVLGFGFVAGSEK	3	0.999
F1MYN2	F1MYN2_BOVIN	CGN	Uncharacterized protein	0.999	4.19	2	2
					ASTYGVAVRVQGIAGQPFVVLNSGEK	3	0.999
					QDCEEASKAQMMAETEAAVLGQRR	3	0.873
F1MYQ7	F1MYQ7_BOVIN	FRY	Uncharacterized protein (Fragment)	0.999	1.39	2	2
					NEVNVPCLRNFVESLYDITLLESSR	3	0.999
					TLDHFDISETPIIGR	3	0.999
F1MYW0	F1MYW0_BOVIN	NT5DC3	Uncharacterized protein	0.999	6.24	2	2
					MATAAVTAAARGAGAR	3	0.999
					YEYDPNFAIRGLHYDVQR	3	0.999
F1MYW2	F1MYW2_BOVIN	Bt.32395	Uncharacterized protein	0.999	1.97	2	2
					LGQGRNARSGR	3	0.999
					TDSFFLEPLMPAVLRPAEK	3	0.999
F1MZA7	F1MZA7_BOVIN	Bt.9590	Uncharacterized protein	0.999	3.79	3	3
					EAPDDFLPIVHYVYLGQRTQGCFTIR	3	0.999
					MARACLNLMAMVTQGPAAARDVCSHFDLNK	3	0.999
					MVLDTAEDLGGGNEEAIVLRCRDIAATVPDI	3	0.999
F1N061	F1N061_BOVIN	KIF7	Uncharacterized protein	1.000	3.33	2	2
					HTGATHLNRSSRSHTIFTVLEQR	3	0.999
					LEENRDFLALEDAMEQYK	3	0.999
F1N0A6	F1N0A6_BOVIN	Bt.63011	Uncharacterized protein (Fragment)	0.999	0.93	2	2
					SFIISARDNNEEGEELFIK	3	0.999
					VAVLTILDSEPEDDEIIVSLVYTEGGSR	3	0.999
G3MYZ7	G3MYZ7_BOVIN	USP34	Ubiquitin carboxyl-terminal hydrolase (Fragment)	0.999	1.07	2	2
F1N0A8	F1N0A8_BOVIN	USP34	Uncharacterized protein (Fragment)	0.999	1.07	2	2
					FMDFSFEKTHSAYMLFYKR	3	0.999
					PPRPELNMCLLPTMVTSK	3	0.999
F1N0D4	F1N0D4_BOVIN	Bt.51583	Protein phosphatase methyltransferase 1	0.999	13.99	2	2
Q58DN4	PPME1_BOVIN	PPME1	Protein phosphatase methyltransferase 1	0.999	14.21	2	2
					VYKSGSEGPVLLLLHGGGHSALSWAVFTAIIISR	3	0.999
					YWDGWFRLGSLNLFSLCPIPK	3	0.999
F1N0J3	F1N0J3_BOVIN	Bt.73262	Uncharacterized protein (Fragment)	0.974	4.41	2	2
					EHPITLAIGDGANDVSMILEAHVIGVIGK	3	0.852
					SATGEIYLFCKGADSSIFPR	3	0.825
Q28083	COBA1_BOVIN	COL11A1	Collagen alpha-1(XI) chain (Fragment)	0.999	6.59	2	2
F1N0K0	F1N0K0_BOVIN	COL11A1	Uncharacterized protein	0.999	3.3	2	2
					GHPGPPGPPGEOQLPGAAGKEGAKGDPGPOGVSGK	3	0.999
					PGLAGLPADGPPGHPGKEGQSGEK	3	0.999
F1N0Q7	F1N0Q7_BOVIN	FDPS	Uncharacterized protein	0.999	4.83	2	2
					ILLEMGEFFQIQENYGOKEAEK	3	0.999
					VLTEEDIGHPEIGDAITRLK	3	0.999
F1N0S1	F1N0S1_BOVIN	ASAP3	Uncharacterized protein	1.000	4.31	2	2
					CGVYKGLTISHSTINR	3	0.852
					SARQPVPGRNVMVGFPEGDGSR	3	0.999
F1N0V8	F1N0V8_BOVIN	GLT25D2	Uncharacterized protein	1.000	6.23	2	2
					IHRNAKNTAELPPASLDTAPSR	3	0.999
					IVEAVDGKALNTSQLK	3	0.999
F1N121	F1N121_BOVIN	Bt.62297	Uncharacterized protein	0.999	8.6	2	2
					DTPNPPGIFSLRHAKESLVGATALSDR	3	0.999
					HFDTIQICLSLSEVLGSPAGGQWHIHTFQGR	3	0.999
F1N1K6	F1N1K6_BOVIN	617212	Uncharacterized protein (Fragment)	1.000	0.99	2	2
					ELAASVFYGGPVDKDKDR	3	0.999
					LKGHSSTVLGDTLLCSAAINLGPFPVVR	3	0.999
F1N1N9	F1N1N9_BOVIN	HERC5	Uncharacterized protein	0.999	4.8	2	2
					KSYFFGLLCLSLFNVCNVADIPFLALFK	3	0.999
					PVPGRVSESRPPASR	3	0.999
F1N1R6	F1N1R6_BOVIN	PDGFR1	Uncharacterized protein	0.999	9.87	2	2
					DRDSADPTPKTPTSIMTQMDK	3	0.999
					RDEAKTGSTYIFFTEK	3	0.999
Q2KHZ2	HBS1L_BOVIN	HBS1L	HBS1-like protein	0.961	4.52	2	2
F1N1V0	F1N1V0_BOVIN	HBS1L	Uncharacterized protein	0.961	4.52	2	2
					FDVQKALSVLEQDK	3	0.805
					YSGSTIAAGVVTIHKD	3	0.801
F1N2D3	F1N2D3_BOVIN	ZO1	Uncharacterized protein (Fragment)	1.000	2.28	2	2
					AEQLASVQYTLPKTAGGDRADFWR	3	0.999

F1N300	F1N300_BOVIN	Bt.76801	Condensin complex subunit 1 (Fragment)	1.000	PVTFIGPIADVAREK	3	0.999
F1N3G4	F1N3G4_BOVIN	NCAPD2	Condensin complex subunit 1	1.000	1.83	2	2
					1.72	2	2
					GOVSEMAVLLIDPAPQIAALAK	3	0.999
					VKGQVSEMAVLLIDPAPQIAALAK	3	0.999
F1N329	F1N329_BOVIN	Bt.56498	Uncharacterized protein	1.000	3.91	2	2
					PFLLNRTHEFHIFEFISFAR	3	0.999
					RELATSAPVVRPAPASSEIMASAAK	3	0.999
F1N3L2	F1N3L2_BOVIN	ABCG5	Uncharacterized protein	0.999	4.16	2	2
					TGTLLEGEVFNQQLHR	3	0.999
					TLLDAMSGR	3	0.999
Q0VCA3	LETM1_BOVIN	LETM1	LETM1 and EF-hand domain-containing protein 1, mitochondrial	1.000	8.06	2	2
F1N3R4	F1N3R4_BOVIN	LETM1	Uncharacterized protein	1.000	8.06	2	2
					VAEVEGEQVDNKAKLEATLQEEAAIQQEHR	3	0.999
					VIELVDKEDVHISTSQVAEIVATLEKEEK	3	0.999
F1N415	F1N415_BOVIN	PCLO	Uncharacterized protein	0.976	0.62	2	2
					DDMTSTVDFDR	3	0.805
					TIPQPGPAKPLAQQLGTAK	3	0.803
F1N439	F1N439_BOVIN	STXBP5L	Uncharacterized protein	0.999	2.19	2	2
					HEITTEIVSLEVR	3	0.999
					TVLLSMGTIDLYR	3	0.999
F1N482	F1N482_BOVIN	RGNEF	Uncharacterized protein (Fragment)	0.999	3.67	2	2
					GMFLISSAGPEMVEIHTNSKEER	3	0.999
					LVLQQRSLAPGPAFRGSPFQDQEK	3	0.999
F1N4I1	F1N4I1_BOVIN	Bt.45632	Uncharacterized protein (Fragment)	0.999	1.83	2	2
					IPDAFLFRSPWAIPKIEQLPMPAATFIR	3	0.999
					YIFTANKCK	1	0.999
Q0IH7	ST14_BOVIN	ST14	Suppressor of tumorigenicity 14 protein homolog	0.999	4.21	2	2
F1N4X7	F1N4X7_BOVIN	ST14	Uncharacterized protein	0.999	4.23	2	2
					FKAFFLQEPNVPVGSCTK	3	0.999
					RGAGGSGDLGAGFKYTSR	3	0.999
F1N510	F1N510_BOVIN	CBLB	Uncharacterized protein	1.000	5.7	3	3
					ASQDYDPLPSSSDGQAPARPPK	3	0.999
					LAQLSENEYFKYIDSLMK	3	0.999
					RALEIAQNNVEVAR	3	0.832
F1N5I4	F1N5I4_BOVIN	ADAM11	Uncharacterized protein (Fragment)	0.999	6.41	2	2
					GPSGTNIIIGSIAGAVLVAAILGGTGWGFK	3	0.999
					LGDLGGDISSVTFYHQGK	3	0.809
F1N5M2	F1N5M2_BOVIN	Bt.53584	Uncharacterized protein	0.999	8.86	2	2
Q3MHN5	VTDB_BOVIN	GC	Vitamin D-binding protein	0.999	8.86	2	2
					ILESTLKSDECHSESSSTAACLNAKGPQLTR	3	0.999
					VLDQYIFELSR	2	0.995
F1N5T2	F1N5T2_BOVIN		Uncharacterized protein (Fragment)	0.999	9.3	2	2
					AEVAQREAEITLREQLSSANHSLOASQIQK	3	0.999
					LEQDLSTIQSIQRPDAAEAGAELEK	3	0.999
F1N643	F1N643_BOVIN	SHROOM3	Uncharacterized protein (Fragment)	1.000	1.81	2	2
					RLLTLEGHSPHPSER	3	0.999
					TTMDLMEGLFPRDVLNLLK	3	0.999
P31407	VATB1_BOVIN	ATP6V1B1	V-type proton ATPase subunit B, kidney isoform	0.999	9.75	2	2
F1N688	F1N688_BOVIN	Bt.4211	Uncharacterized protein	0.999	9.75	2	2
					GLPGGGASLGAAREHVQAVTRNRYTHPR	3	0.999
					IYPEEMIEGTGSPIDVMNSIAR	3	0.999
F1N693	F1N693_BOVIN	Bt.8487	Uncharacterized protein (Fragment)	0.999	3.97	2	2
					AEVAQREAEITLREQLSSANHSLOASQIQK	3	0.999
					EEAPRPAEKAEPSPGTPVDAADDEGR	3	0.999
F1N6H4	F1N6H4_BOVIN	MACF1	Uncharacterized protein (Fragment)	1.000	1.13	4	4
					EGLDKLVSDANEQYKLVSDTVGOR	3	0.850
					EGRLTNKATLSSEMMNGIDPESYR	3	0.855
					FEQLCQQQEKESLKK	3	0.818
					NLLSVESLKEEWQLR	3	0.809
F1N6Y5	F1N6Y5_BOVIN	SETD1B	Uncharacterized protein	0.999	2.14	2	2
					MENSHPPHHHQPPQPGPSGERR	3	0.999
					VDHDTIIDATKGNFAR	3	0.999
Q3ZBU3	CP059_BOVIN		Uncharacterized protein C16orf59 homolog	0.999	9.71	2	2
F1N6Y6	F1N6Y6_BOVIN	Bt.49344	Uncharacterized protein	0.999	9.71	2	2
					LPMCASSLWAQLSSMOTR	3	0.999
					PEAGLRDQVQQAASQVPEAFTLK	3	0.999
F1N724	F1N724_BOVIN	Bt.105725	Uncharacterized protein	0.999	0.57	2	2
					ELMERTAKIK	3	0.863
					RFKASSITEIWSLEK	3	0.999
F1N757	F1N757_BOVIN	TTN	Uncharacterized protein	1.000	2.15	37	37
					AENEVIGIGEPSLPSRPVAK	3	0.897
					DEADVLEDDRTHIKITPTTLALEK	3	1.000
					DPIYPPDPPIKIKGLVTK	3	1.000
					EQLLPPKILMPEQITIK	3	0.824
					EVSRDSVTITWEVPTIDGGAPVNNYIEK	3	1.000
					FGGPPVEIGPILAVDPLGPTSPER	3	1.000
					FVSMDDGKTHSITFRNLSIDDTSIQK	3	0.999
					IGVGKPSAATPFK	3	0.829
					IKAANIVGEGEPRELAESVIAK	3	1.000
					IREYTLTHLPQGAEYFR	3	0.868
					ITNLQEGAIYFR	3	0.821
					KPNQKGSIVASDVTK	3	0.861
					LEMREVTMDDISQIKAQVK	3	0.933
					LLAGITVKGTKIELPATVTGK	3	1.000
					LTVLEGDPIYFTGK	3	0.889
					LVCEVSKPGAETVYKGDDEIETGR	3	0.833
					LVIKAGDNIK	3	0.826
					MAHEGALTGVTTDQKEKQK	3	0.882
					MGQKYSFRVAANVVK	3	0.840
					NPFVVPDAPKAPEITAVTK	3	0.921
					NRSSVTLYVNAPEPPQILQELQIPITVQSGK	3	1.000
					NSITLAWGKPIYDGGSEILGYVVEICK	3	0.932
					RCNEHLVPLVITYAKGLEEGK	3	0.930
					SEKDEKFEELVSFIQOR	3	1.000
					SPLLVRKAQPTMPPEVPEVPPVVK	3	0.916
					SVRADAGIYTVLENKLGATASINVK	3	1.000
					TEEVVKEDLOKPLDLK	3	1.000
					TSVSLAWSVPEDEGGSKVTGYLIEMQK	3	0.934
					VAARNVAVGSLPR	3	0.884
					VDGLLEGLTYVFRVCAENAAGPGK	3	0.908
					VDKGDGQYTCYAVNEVGK	3	0.885
					VRAENRFVGVGAPAEITQR	3	0.853
					VTSNDLMSRKYTVK	3	0.891
					WKGEDDVTSSHLAVHK	3	0.881
					YGVGEPLSESEPTAKNPFVVPDAPK	3	0.834
					YSIQNTDSSSILIPQVTRHDTGK	3	1.000
					YVITATNSCGSK	3	0.813

F1N773	F1N773 BOVIN	CNKS2	Uncharacterized protein (Fragment)	0.999	4.63	2	2
					NLVNAREDPSPGVILTKK	3	0.999
					PLALQPLIPRSPSSVATPSSITSTPTR	3	0.999
F1N7B8	F1N7B8 BOVIN	EML5	Uncharacterized protein	0.999	2.53	2	2
					TVKAHDGPFVSMHALEKGFVTGGK	3	0.999
					YLAVASHDSFDIYINVMSSKRVGICK	3	0.999
F1N7E7	F1N7E7 BOVIN	Bt.30463	Uncharacterized protein (Fragment)	0.999	5.48	2	2
					EDAKVLCMCGHFSFLODLSVHMIK	3	0.999
					ENALSDISDMLKNLTESHTKSSSTPSSISEK	3	0.999
F1N7G8	F1N7G8 BOVIN	PDS5B	Uncharacterized protein	0.999	2.28	2	2
					AIFSKVMVITRNLPDPGK	3	0.999
					EDILENEDEQNSPPK	3	0.999
F1N7N4	F1N7N4 BOVIN	Bt.62495	Uncharacterized protein (Fragment)	0.999	4.76	3	3
					DLRVPVNASFCSPDAR	3	0.831
					PLPSHLAGSPSDSTGGRPPSHLYKR	3	0.999
					VPVNASFCSPDARVPTGVVPCCK	3	0.903
F1N7Q1	F1N7Q1 BOVIN	Bt.21054	Uncharacterized protein	1.000	6.34	2	2
					EAEDVPGPAAAPLPPGGPSLPPGQK	3	0.999
					FHPDQLQVLLVFTKEDNQCNGFCRACEK	3	0.999
F6QK33	F6QK33 BOVIN	Bt.11917	Uncharacterized protein	0.999	7.12	2	2
					EESPSNLATLCYKAVEKLVQGAESGCHSEK	3	0.999
					VGLMHIGVFILLLLSGERNFGVRLNK	3	0.999
F6QQ19	F6QQ19 BOVIN	Bt.105989	Uncharacterized protein	0.999	7.74	2	2
					MDFSFSFMOGMINTIQPPQLIDSANIR	3	0.812
					PSPPPPPPPPPSPVQTVIPKK	3	0.999
F6QVR0	F6QVR0 BOVIN	Bt.9097	Uncharacterized protein	0.999	5.57	2	2
					AHGDGTPHPDPPCAR	3	0.999
					MAEFLPLLPCTPLLTQDVCAGDSRVPPAK	3	0.999
F6RF21	F6RF21 BOVIN	Bt.3161	Uncharacterized protein	0.999	1.4	2	2
					EAIYSGFIR	3	0.999
					LANSGNRPPANAEIFSCNK	3	0.999
P02081	HBBF BOVIN		Hemoglobin fetal subunit beta	1.000	62.76	8	8
F6RFA2	F6RFA2 BOVIN	Bt.102944	Uncharacterized protein (Fragment)	1.000	56.17	8	8
					AAVTSLFAK	2	0.997
					FFESFGDLSSADAILGNPK	2	1.000
					FGSEFSPQLQASFOK	2	0.959
					LLGNVLVVLAR	2	1.000
					LLVYYPWTQR	2	0.980
					RFGSEFSPQLQASFOK	3	1.000
					VKVDEVGSEALGR	3	1.000
					VVTGVANALAH	2	1.000
G3MW09	G3MW09 BOVIN	Bt.82323	Uncharacterized protein	0.999	2.88	2	2
					IDGILTSIGLHDLRKK	3	0.999
					ILKSSYLKGMNLASFVAVSK	3	0.999
G3MWN6	G3MWN6 BOVIN	ABCA2	Uncharacterized protein (Fragment)	1.000	2.98	3	3
					CTCSGGQGTGFCSPGGVGGHPQMR	3	0.999
					RKLSTAIALIGYPAFIVLSP	3	0.851
					TPRLSVMEEQDQACAMESR	3	0.999
G3MXA5	G3MXA5 BOVIN	Bt.74139	Uncharacterized protein	0.999	4.62	2	2
					ANSLGDLYAQKNVGTANGGPR	3	0.999
					NSGVTANGGPRSKLAGYCR	3	0.999
G3MXC3	G3MXC3 BOVIN	LTBP4	Uncharacterized protein (Fragment)	0.999	3.44	2	2
					PPSGSPKKGEMIR	3	0.999
					SEAAAPYTVLAQSAAPREDGYSDASGFYCYFR	3	0.999
G3MXE8	G3MXE8 BOVIN		Uncharacterized protein (Fragment)	0.999	2.1	2	2
					AIFFTPKENMSSSILFSAAPLSCK	3	0.805
					LMETLQGAEPYFKCIR	3	0.999
G3MXJ0	G3MXJ0 BOVIN	LOC531152	Uncharacterized protein (Fragment)	0.999	8.8	2	2
					NLSHVKGGCVLGGFLKLLPMFISVMPGMISR	3	0.999
					PTVTOEGNWTAPMECFVPRADAFHVFR	3	0.999
G3MXU5	G3MXU5 BOVIN		Uncharacterized protein	0.999	4.47	2	2
					NEDNRTSVGTNYESR	3	0.999
					VRTQAVMLGARQPTETVAVTETHPK	3	0.999
G3MXX3	G3MXX3 BOVIN	Bt.103298	Uncharacterized protein (Fragment)	0.999	2.6	2	2
					KFNYGGGNSNLWGGSDRHQHQEQHWYK	3	0.999
					RQAQRSSASESETDDSDDK	3	0.999
G3MXX8	G3MXX8 BOVIN	SCRT1	Uncharacterized protein	0.999	17.33	2	2
					AGAGTEARAGPGAGSSGGRHACGECGK	3	0.999
					PELATAAGGYINGDAVSEGYAADAFFITDGRSR	3	0.999
G3MYU1	G3MYU1 BOVIN	Bt.20209	Uncharacterized protein	0.999	9.04	2	2
					PPGSNINGVPPNPTPIVQRLPAFLDNHNYAK	3	0.999
					PSSPVTSHISVLFGEDDLSLRVDCIRYNR	3	0.999
G3MYU9	G3MYU9 BOVIN	Bt.105569	Uncharacterized protein	0.999	8.62	2	2
					SLLNHNETSAHRQKTESALNALLQR	3	0.999
					VSLPLRTNLYGK	3	0.999
G3MZ21	G3MZ21 BOVIN		Uncharacterized protein	1.000	33.04	3	3
					AAVTSLFAK	2	0.997
					FFESFGDLSSADAILGNPK	2	1.000
					LLVYYPWTQR	2	0.980
G3MZM6	G3MZM6 BOVIN	RRP1B	Uncharacterized protein	0.999	7.34	2	2
					ELGALLVNGSGPPVLAWPLPQREGPPANPADRR	3	0.999
					LVPALCRTPEGQGGGAHGPKL	3	0.999
G3N078	G3N078 BOVIN	ZNF215	Uncharacterized protein	1.000	7.01	2	2
					HQKHAATKAWEGNCCGK	3	0.999
					NLNSLHKEHLLSKPVTESK	3	0.999
G3N0C1	G3N0C1 BOVIN	ANK2	Uncharacterized protein (Fragment)	1.000	2.22	2	2
					DLEFCLVTNNGTVSIEHITRIDMTSEKSK	3	0.844
					FCCFSFLSLLGLSITCLSK	3	0.999
G3N0D7	G3N0D7 BOVIN	CBLB	Uncharacterized protein (Fragment)	1.000	4.63	2	2
					ASQDYDPLPSSSDGSGQAPARPPK	3	0.999
					RALEIAQNNVEVAR	3	0.832
G3N0V2	G3N0V2 BOVIN	Bt.96692	Uncharacterized protein	1.000	6.77	5	5
					AQYEEIAQR	2	0.973
					DYQELMNTK	2	0.990
					KYEDEINKR	3	1.000
					SLNNQFASFIDK	2	0.999
					SLNNQFASFIDKVR	3	1.000
G3N0X4	G3N0X4 BOVIN		Uncharacterized protein (Fragment)	0.999	12.87	2	2
					GHOAVVAPEVNLHIK	3	0.999
					VHFLTMFWEAMATLKNVLLFER	3	0.999
G3N1C8	G3N1C8 BOVIN	DNAH1	Uncharacterized protein	1.000	1.43	3	3
					FGPLGFNIPYFTDGDRLICISOLK	3	0.999
					TPPLPLSVTPMPSDLGQPRK	3	0.999
					VFQGLMLMADPAKVEDK	3	0.999
G3N1N7	G3N1N7 BOVIN	MKI67	Uncharacterized protein	0.999	1.64	2	2
					PQQTPTGETTHSPREPEDGDRGTAVSQEAPEEK	3	0.999
					PVAHGEDVTATHAVSGR	3	0.999
G3N1Y3	G3N1Y3 BOVIN		Uncharacterized protein (Fragment)	1.000	45.3	4	4
					FFESFGDLSSADAILGNPK	2	1.000

						LLGNLVVVLAR	2	1.000
						LLVVPWTQR	2	0.980
						VVTGVANALHR	2	1.000
G3N2E4	G3N2E4_BOVIN	TCTN1	Uncharacterized protein	0.999		7.14	2	2
						ALTCRLVAQKMK	3	0.999
						STTEQDCLAAEGIRAPVLFYGNMQSGCKLR	3	0.999
G3N356	G3N356_BOVIN	ZSCAN30	Uncharacterized protein	0.999		5.76	2	2
						HCGEDRNSVWAGEFIGMKM	3	0.999
						SFNQNSALTDQHR	3	0.999
G3X684	G3X684_BOVIN	TOPBP1	Uncharacterized protein	0.999		3.08	2	2
						AFRTVMSQHSQQASVSPSPGQSLQK	3	0.999
						DAHSEKEDAPKPLENVVVCVSK	3	0.999
G3X6N3	G3X6N3_BOVIN	Bt.5336	Uncharacterized protein	1.000		12.78	8	8
Q29443	TRFE_BOVIN	TF	Serotransferrin	1.000		12.78	8	8
						DQTVIQNTDGNNEAWAK	2	1.000
						GYLAVAVVK	2	0.914
						HSTVFDNLNPNEDRK	3	1.000
						KTYDSYLGDDYVR	3	1.000
						LYKELPDPQESIQR	3	0.999
						TSDANINWNNLK	2	0.994
						TYDSYLGDDYVR	2	0.938
						YYGYTGAFR	2	0.901
G3X6V3	G3X6V3_BOVIN		Uncharacterized protein (Fragment)	0.999		2.87	2	2
						KPSQSSDLSKNVTTAPT	3	0.999
						SATLPAMLQPQVPEAPEVWFSLAKK	3	0.999
G3X7A5	G3X7A5_BOVIN	Bt.19562	Uncharacterized protein	1.000		1.2	2	2
Q2UVX4	CO3_BOVIN	C3	Complement C3	1.000		1.2	2	2
						AGQYSSDLRK	3	1.000
						ILWESASLLR	2	0.994
G3X7E3	G3X7E3_BOVIN	Bt.90677	Uncharacterized protein	0.999		4.82	2	2
						EEVEVKESDVLESASSHSLSTK	3	0.999
						SEGNEKGEDAEVLETMPGILK	3	0.999
G3X7Z2	G3X7Z2_BOVIN	Bt.286	Uncharacterized protein	0.987		1.8	2	2
						GGGAGVAGGPGGGLQPGQRVLYK	3	0.885
						PEGGEAGEGADPPRRHHR	3	0.856
G5E580	G5E580_BOVIN	Bt.67708	Uncharacterized protein	0.999		2.46	2	2
						IPNHVFEIDEDCEKEDSSSLCSQKGGVIK	3	0.999
						PIFKDIQGSLDVDRGRFSPLYK	3	0.999
G5E5A7	G5E5A7_BOVIN	MUC5B	Uncharacterized protein	0.999		0.57	2	2
						LVNTS5YLEACRHDLCCHSR	3	0.999
						VNESWFLEDCTVAR	3	0.999
G5E5V6	G5E5V6_BOVIN	CGNL1	Uncharacterized protein	0.999		2.94	2	2
						PLPTPSLQAHLEAKKTR	3	0.999
						SRAAGSTQGNNAQASNSSEVK	3	0.999
G5E5W1	G5E5W1_BOVIN	Bt.1262	Uncharacterized protein	0.999		2.37	2	2
						ECQIPLGMASGRIRDFQITASQYQGWAPK	3	0.999
						ISSSSNNLMPLTIPSDKLSAGTKK	3	0.999
Q0VCK5	AP2A2_BOVIN	AP2A2	AP-2 complex subunit alpha-2	0.999		5.22	2	2
G5E675	G5E675_BOVIN	AP2A2	Uncharacterized protein (Fragment)	0.999		5.36	2	2
						IIGFSALLLEEDPNPANFVGGAIHTR	3	0.999
						SDSOLKNADVELQQRVAYELR	3	0.999
O97817-2	LPHN2_BOVIN	LPHN2	Isoform 2 of Latrophilin-2	0.999		3.4	2	2
O97817-3	LPHN2_BOVIN	LPHN2	Isoform 3 of Latrophilin-2	0.999		3.43	2	2
O97817-4	LPHN2_BOVIN	LPHN2	Isoform 4 of Latrophilin-2	0.999		3.44	2	2
						AKPEGTDSYVSQLTAEAEHDHLSQPNR	3	0.999
						YSLEFGPPDPAQERFCEALDAR	3	0.999
P01044	KNG1_BOVIN	KNG1	Kininogen-1	0.992		3.38	2	2
P01045	KNG2_BOVIN	KNG2	Kininogen-2	0.992		3.39	2	2
						LISDFPETTSPK	2	0.914
						SPDLEPVL	2	0.907
P01966	HBA_BOVIN	HBA	Hemoglobin subunit alpha	1.000		42.96	5	6
						FLANVSTVLTSK	2	0.994
						LRVDPVNFK	3	1.000
						MFLSFPTTK	2	0.999
						TYFFPHFDLSHGSAQVK	3	1.000
						VGGHAAEYGAELER	2	1.000
						VGGHAAEYGAELER	3	1.000
P02465	CO1A2_BOVIN	COL1A2	Collagen alpha-2(I) chain	0.999		3.3	2	2
						GAAGIPGGKGEKGETGLR	3	0.861
						PKDYVDATLKSLLNQIETLLTPEGR	3	0.999
P02662	CASA1_BOVIN	CSN1S1	Alpha-S1-casein	1.000		17.29	3	4
						FFVAPPPEVFGK	2	0.972
						HQGLPQEVLENLLR	2	0.999
						HQGLPQEVLENLLR	3	0.999
						YLGYLEQLLR	2	0.999
P02769	ALBU_BOVIN	ALB	Serum albumin	1.000		32.62	19	27
						DAFLGSFLYEYSR	2	1.000
						DLGEEHFK	2	0.989
						FKDLGEEHFK	2	0.945
						FKDLGEEHFK	3	1.000
						GLVLIAFSQYLQCCPFDEHVK	3	1.000
						HLVDEPQNLK	2	1.000
						HLVDEPQNLK	3	1.000
						HPEYAVSVLLR	2	0.995
						HPEYAVSVLLR	3	0.897
						KQTALVELLK	2	0.992
						KQTALVELLK	3	1.000
						KVPQVSTPTLVEVSR	2	1.000
						KVPQVSTPTLVEVSR	3	1.000
						LCVLHEKTPVSEKVTK	3	0.864
						LGEYGFQNALIVR	2	1.000
						LSQKFPK	2	0.863
						LVNELTEFAK	1	1.000
						LVNELTEFAK	2	1.000
						LVVSTQATAL	2	0.993
						MPCTEDYLSLILNR	2	0.999
						RHPEYAVSVLLR	2	0.989
						RHPEYAVSVLLR	3	1.000
						SLHTLFGDELCK	2	0.999
						SLHTLFGDELCK	3	1.000
						TVMENFVAFVDK	2	1.000
						VPQVSTPTLVEVSR	2	1.000
						YICDNQDTISSK	2	1.000
P12763	FETUA_BOVIN	AHSG	Alpha-2-HS-glycoprotein	1.000		39.83	10	12
						AQFVPLPVSVSVEFAVAATDCIAK	2	1.000
						AQFVPLPVSVSVEFAVAATDCIAK	3	1.000
						EVVDPTK	1	0.927
						EVVDPTKCNLLAEK	3	0.963
						GKHTLNQIDSVK	3	1.000

					HTFSGVASVSSSSGEAFHV GK	2	1.000
					HTFSGVASVSSSSGEAFHV GK	3	1.000
					HTLNQIDSVK	2	1.000
					QDGFQSVLFTK	2	1.000
					QQTQHAVEGDCDIHVLK	3	0.941
					TPVIGQPSIPGGPVR	2	1.000
					VVHAVEVALTFNAESNGSYLQLVEISR	3	1.000
P15497	APOA1_BOVIN	APOA1	Apolipoprotein A-I	1.000	36.6	9	9
					DYVAQFEASALGK	2	0.999
					LEALKEGGGSLAEYHAK	3	0.999
					LLDNWDTLASTLSK	2	1.000
					LSPLAQELR	2	0.927
					QQLAPYSDDL	2	0.983
					VKDFATVYVEAIK	3	0.933
					VOELQDKLSPLAQELR	3	0.999
					VSILAAIDEASK	2	0.932
					VSILAAIDEASK	3	1.000
P34955	A1AT_BOVIN	SERPINA1	Alpha-1-antiproteinase	1.000	23.32	10	11
					DFHVDEQTTVK	2	0.995
					HTTERDFHVDEQTTVK	3	1.000
					KYASSANLHLPK	3	1.000
					LGMFDLHYCDK	3	1.000
					LQQLQEDKLNELLAK	2	0.996
					LQQLQEDKLNELLAK	3	1.000
					LSISETYDLK	2	1.000
					LVDTFLEDVK	2	0.999
					SVLGDVIGITEVFSDR	2	1.000
					SVLGDVIGITEVFSDRADLSGITK	3	1.000
					YASSANLHLPK	2	0.875
P56722	PTPRN_BOVIN	PTPRN	Receptor-type tyrosine-protein phosphatase-like N	1.000	5.01	2	2
					PSAEYGYIVTDQKPLSLAAGVR	3	0.999
					SVLLTLVALAGVAGLLVALVALCVR	3	0.999
P62285	ASPM_BOVIN	ASPM	Abnormal spindle-like microcephaly-associated protein homolog	0.999	1.07	2	2
					TESQHEAGESPALVAQGLYK	3	0.999
					VCHAAVVIQRYRAHR	3	0.999
P79134	ANXA6_BOVIN	ANXA6	Annexin A6	0.999	4.9	2	2
					LILGLMPPAHYDAK	3	0.999
					SLYKDLIADLKYELTGK	3	0.999
P81644	APOA2_BOVIN	APOA2	Apolipoprotein A-II	1.000	49	5	7
					AGTDLNLFSSFDPK	2	1.000
					KAGTDLNLFSSFDPK	2	0.930
					KAGTDLNLFSSFDPK	3	1.000
					MKLLALTVLLLTICGLEGALVR	3	0.884
					TQEELTPFFK	2	0.999
					TQEELTPFFK	2	0.966
					TQEELTPFFK	3	1.000
Q08D91	K2C75_BOVIN	KRT75	Keratin, type II cytoskeletal 75	1.000	5.71	2	3
					AQYEEIANR	3	0.989
					LRAEIDNVKK	3	0.999
					SLDLDISIAEVK	2	0.999
Q0III9	ACTN3_BOVIN	ACTN3	Alpha-actinin-3	1.000	3.55	2	2
					LVSDIANAWRGLEQAEK	3	0.999
					LVSIGAEIIVDGNLK	3	0.999
Q0P5J8	FA40A_BOVIN	FAM40A	Protein FAM40A	1.000	3.58	2	2
					EVFSKPISEWELLQ	3	0.809
					TAGLLPGGKAREFNR	3	0.999
Q0VCD2	TBG1_BOVIN	TUBG1	Tubulin gamma-1 chain	0.999	10.86	2	2
Q32KM1	TBG2_BOVIN	TUBG2	Tubulin gamma-2 chain	0.999	10.86	2	2
					LHFLMTGYPLTTDQSVASVRKTTVLVDVMR	3	0.999
					RLTQNADCVVLDNTALNR	3	0.999
Q17QL7	Q17QL7_BOVIN	KRT15	KRT15 protein	1.000	7.06	3	3
					ALEEANADLEVK	2	0.999
					QSVEADINGLR	2	0.991
					VLDELTLTK	2	1.000
Q17QU7	DHR13_BOVIN	DHRS13	Dehydrogenase/reductase SDR family member 13	0.999	9.81	2	2
					APPCRGLASLRGR	3	0.999
					MEALLGVGLLLGAYVLVYYNLVKAPPCCR	3	0.999
Q17QW1	BORG5_BOVIN	CDC42EP1	Cdc42 effector protein 1	1.000	10.53	2	2
					LSPVGWVSSSQGKRR	3	0.999
					SPASSTDGHSAYGLDSGFCTISR	3	0.999
Q1JQC5	RMD3_BOVIN	FAM82A2	Regulator of microtubule dynamics protein 3	1.000	16.14	3	3
					AGLGLLLGTAAGLFLCALYSQRWK	3	0.999
					DSERESDGDGEDEVSCETVKMGR	3	0.999
					LALELPNVTKEDSAFOKDLLEEVILGE	3	0.999
Q27991	MYH10_BOVIN	MYH10	Myosin-10	0.999	1.72	2	2
					ESLTKLMATLRNTNPNFVR	3	0.999
					IRNKQEVMSIDLEER	3	0.999
Q2HJG5	VPS35_BOVIN	VPS35	Vacuolar protein sorting-associated protein 35	0.999	3.02	2	2
					ALKIANQCMDPSLQVQLFIEILNR	3	0.999
					IANOCMDPSLQVQLFIEILNR	3	0.999
Q2NKS5	Q2NKS5_BOVIN	MGC137053	Putative uncharacterized protein MGC137053	0.999	20.59	2	2
					PKLLQHYLHAGVSECLNWSR	3	0.999
					PQPPAVFLQRCQEPQPHFFSK	3	0.999
Q2TA17	ZN668_BOVIN	ZNF668	Zinc finger protein 668	0.999	5.82	2	2
					MFSDPSSFR	1	0.999
					THPVPIGTPTLEPLVALLGMPEEGPA	3	0.999
Q2TBM9	SRAC1_BOVIN	SERAC1	Protein SERAC1	0.999	6.73	2	2
					IFRGPADTFSTVDIEDHDCAVWLLLR	3	0.999
					ILGNMALNEHLHSTIVR	3	0.999
Q32PG0	Q32PG0_BOVIN	WWP1	Uncharacterized protein	1.000	2.71	2	2
					DPRNGKSSVTK	3	0.999
					FIGRFIAMALFHGK	3	0.999
Q3MHY7	RM10_BOVIN	MRPL10	39S ribosomal protein L10, mitochondrial	0.999	16.03	2	2
					LPSLALAQGELVGLTLLTAR	3	0.999
					YQNLPLFVGHNLLLVSEEPK	3	0.999
Q3ZC31	HEM0_BOVIN	ALAS2	5-aminolevulinate synthase, erythroid-specific, mitochondrial	1.000	10.73	4	4
					ICDLLLLSKYGIYQAINPTVPR	3	0.999
					LLEAWTEVGLPLQDISIAACNFCR	3	0.999
					NSGAAKFVFR	3	0.999
					YGIYQAINPTVPRGEELLR	3	0.857
Q58D62	FETUB_BOVIN	FETUB	Fetuin-B	1.000	7.49	2	2
					FMETATESLAK	2	0.999
					TSSQWVFGPAYFVEYLK	2	0.992
Q5E9N5	CLPB_BOVIN	CLPB	Caseinolytic peptidase B protein homolog	0.999	2.95	2	2
					IAENLGDVQISDKITISK	3	0.999
					NRIAENLGDVQISDKITISK	3	0.999
Q5EA98	MFAP1_BOVIN	MFAP1	Microfibrillar-associated protein 1	0.999	7.29	2	2

					AQERKNEELEVMEVEDEGR	3	0.999
					RLQNRISEDVEER	3	0.999
Q9BG10	GABT_BOVIN	ABAT	4-aminobutyrate aminotransferase, mitochondrial	0.999	16	3	3
					GTFCSEFDTPDDSIKLNKLIAR	3	0.999
					KTVAGIIVEPIQSEGGDNHASDDFRK	3	0.999
					LRQSLLSVAPKGMSQLITMACGSCSNEGLK	3	0.999
Q9N212	IPSP_BOVIN	SERPINA5	Plasma serine protease inhibitor	1.000	12.13	2	2
					STHEQDFYVTPETVVR	3	0.999
					VSEMVHKAVVEDESGTQAAAATGMVITFKSAR	3	0.999
Q9TTA5	SMAL1_BOVIN	SMARCAL1	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A-like protein 1	1.000	4.14	2	2
					IPSIEYILDLLLESGREK	3	0.999
					SMPGPEPPWMPPAKEMTTKDK	3	0.999

Supporting Information Table 2. Quantification of all proteins associated with NTs.

Protein ID	Protein Entry	Gene Name	Protein Name	Human Homolog	mean MWCNT- RAW	mean MWCNT- PURE	mean MWCNT- RAW	mean MWCNT- PURE	mean MWCNT- RAW	mean MWCNT- PURE	SEM MWCNT- RAW	SEM MWCNT- PURE	SEM MWCNT- RAW	SEM MWCNT- PURE	SEM MWCNT- RAW	SEM MWCNT- PURE	SEM MWCNT- RAW	SEM MWCNT- PURE
E1B104	EIF572	XIRP2	Uncharacterized protein	Xin actin-binding repeat-containing protein 2	303.027,900	306.126,891	303.027,900	306.126,891	303.027,900	306.126,891	30.208,342	30.208,342	30.208,342	30.208,342	30.208,342	30.208,342	30.208,342	30.208,342
E1B105	EIF573	TIN	Uncharacterized protein	Tin	222,285,701	287,786,014	222,285,701	287,786,014	222,285,701	287,786,014	15,613,039	15,613,039	15,613,039	15,613,039	15,613,039	15,613,039	15,613,039	15,613,039
E1B106	EIF574	NCOA6	Uncharacterized protein	Nuclear receptor coactivator 6	217,553,081	235,313,725	217,553,081	235,313,725	217,553,081	235,313,725	3,918,956	3,918,956	3,918,956	3,918,956	3,918,956	3,918,956	3,918,956	3,918,956
E1B107	EIF575	ALB	Uncharacterized protein	Serum albumin	175,003,916	228,617,883	175,003,916	228,617,883	175,003,916	228,617,883	31,673,488	31,673,488	31,673,488	31,673,488	31,673,488	31,673,488	31,673,488	31,673,488
E1B108	EIF576	P2RX5	Uncharacterized protein	P2X purinergic receptor 5	28,639,533	28,639,533	28,639,533	28,639,533	28,639,533	28,639,533	3,953,469	3,953,469	3,953,469	3,953,469	3,953,469	3,953,469	3,953,469	3,953,469
E1B109	EIF577	ATAD2B	Uncharacterized protein	ATPase family AAA domain-containing protein 2B	24,960,567	24,960,567	24,960,567	24,960,567	24,960,567	24,960,567	2,642,280	2,642,280	2,642,280	2,642,280	2,642,280	2,642,280	2,642,280	2,642,280
E1B110	EIF578	ALS2	Uncharacterized protein	ALS2 C-terminal-like protein	24,281,533	24,281,533	24,281,533	24,281,533	24,281,533	24,281,533	1,619,744	1,619,744	1,619,744	1,619,744	1,619,744	1,619,744	1,619,744	1,619,744
E1B111	EIF579	LC7	Uncharacterized protein	Lactase-phi-ribin hydrolase	34,493,021	34,493,021	34,493,021	34,493,021	34,493,021	34,493,021	1,902,402	1,902,402	1,902,402	1,902,402	1,902,402	1,902,402	1,902,402	1,902,402
E1B112	EIF580	KIF7	Uncharacterized protein	Kinesin-like protein in KIF7	44,527,167	44,527,167	44,527,167	44,527,167	44,527,167	44,527,167	3,261,067	3,261,067	3,261,067	3,261,067	3,261,067	3,261,067	3,261,067	3,261,067
E1B113	EIF581	ABCCL1	Uncharacterized protein	ABC transporter-like	10,380,700	10,380,700	10,380,700	10,380,700	10,380,700	10,380,700	16,558,511	16,558,511	16,558,511	16,558,511	16,558,511	16,558,511	16,558,511	16,558,511
E1B114	EIF582	PTPRN	Uncharacterized protein	Receptor-type tyrosine-protein phosphatase-like N	12,664,033	12,664,033	12,664,033	12,664,033	12,664,033	12,664,033	216,183	216,183	216,183	216,183	216,183	216,183	216,183	216,183
E1B115	EIF583	APOL1	Uncharacterized protein	Apolipoprotein A-1	15,747,789	16,884,667	15,747,789	16,884,667	15,747,789	16,884,667	20,862,300	20,862,300	20,862,300	20,862,300	20,862,300	20,862,300	20,862,300	20,862,300
E1B116	EIF584	VPS35	Uncharacterized protein	Vacuolar protein sorting-associated protein 35	6,674,815	6,674,815	6,674,815	6,674,815	6,674,815	6,674,815	14,967,306	14,967,306	14,967,306	14,967,306	14,967,306	14,967,306	14,967,306	14,967,306
E1B117	EIF585	HPSG	Uncharacterized protein	Alpha-2-HS-glycoprotein	24,758,827	27,448,186	24,758,827	27,448,186	24,758,827	27,448,186	907,504	907,504	907,504	907,504	907,504	907,504	907,504	907,504
E1B118	EIF586	CSRP1	Uncharacterized protein	Collagen alpha-1(V) chain	11,817,688	11,817,688	11,817,688	11,817,688	11,817,688	11,817,688	1,080,471	1,080,471	1,080,471	1,080,471	1,080,471	1,080,471	1,080,471	1,080,471
E1B119	EIF587	ATAT1	Uncharacterized protein	Alpha-tubulin N-acetyltransferase	17,344,813	17,344,813	17,344,813	17,344,813	17,344,813	17,344,813	13,261,277	13,261,277	13,261,277	13,261,277	13,261,277	13,261,277	13,261,277	13,261,277
E1B120	EIF588	ATF1	Uncharacterized protein	Activator protein 1	11,836,000	11,836,000	11,836,000	11,836,000	11,836,000	11,836,000	875,238	875,238	875,238	875,238	875,238	875,238	875,238	875,238
E1B121	EIF589	CAS1	Uncharacterized protein	Alpha-S1-casein	18,695,400	18,695,400	18,695,400	18,695,400	18,695,400	18,695,400	5,465,815	5,465,815	5,465,815	5,465,815	5,465,815	5,465,815	5,465,815	5,465,815
E1B122	EIF590	PKRAG1	Uncharacterized protein	5'-AMP-activated protein kinase subunit gamma	13,329,767	13,329,767	13,329,767	13,329,767	13,329,767	13,329,767	2,078,101	2,078,101	2,078,101	2,078,101	2,078,101	2,078,101	2,078,101	2,078,101
E1B123	EIF591	COL12	Uncharacterized protein	Collagen-12	11,938,133	11,938,133	11,938,133	11,938,133	11,938,133	11,938,133	1,299,572	1,299,572	1,299,572	1,299,572	1,299,572	1,299,572	1,299,572	1,299,572
E1B124	EIF592	ADAMTS16	Uncharacterized protein	ADAMTS-16	6,899,695	6,899,695	6,899,695	6,899,695	6,899,695	6,899,695	150,646	150,646	150,646	150,646	150,646	150,646	150,646	150,646
E1B125	EIF593	RGS3	Uncharacterized protein	Regulator of G-protein signaling 3	19,676,667	19,676,667	19,676,667	19,676,667	19,676,667	19,676,667	7,086,558	7,086,558	7,086,558	7,086,558	7,086,558	7,086,558	7,086,558	7,086,558
E1B126	EIF594	WCI1	Uncharacterized protein	Tetratricopeptide repeat protein 13	47,126,637	47,126,637	47,126,637	47,126,637	47,126,637	47,126,637	32,877,096	32,877,096	32,877,096	32,877,096	32,877,096	32,877,096	32,877,096	32,877,096
E1B127	EIF595	AP0A2	Uncharacterized protein	Apolipoprotein A-II	18,727,535	18,727,535	18,727,535	18,727,535	18,727,535	18,727,535	5,455,191	5,455,191	5,455,191	5,455,191	5,455,191	5,455,191	5,455,191	5,455,191
E1B128	EIF596	AGL	Uncharacterized protein	Glycogen branching enzyme	11,502,959	11,502,959	11,502,959	11,502,959	11,502,959	11,502,959	9,924,531	9,924,531	9,924,531	9,924,531	9,924,531	9,924,531	9,924,531	9,924,531
E1B129	EIF597	GNCT4	Uncharacterized protein	Beta-1,3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N-acetylglucosaminidase 4	15,023,782	15,023,782	15,023,782	15,023,782	15,023,782	15,023,782	9,650,800	9,650,800	9,650,800	9,650,800	9,650,800	9,650,800	9,650,800	9,650,800
E1B130	EIF598	PLCE1	Uncharacterized protein	1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase 1	7,943,172	7,943,172	7,943,172	7,943,172	7,943,172	7,943,172	1,883,369	1,883,369	1,883,369	1,883,369	1,883,369	1,883,369	1,883,369	1,883,369
E1B131	EIF599	HBG	Uncharacterized protein	Hemoglobin fetal subunit beta	13,805,644	13,805,644	13,805,644	13,805,644	13,805,644	13,805,644	1,524,699	1,524,699	1,524,699	1,524,699	1,524,699	1,524,699	1,524,699	1,524,699
E1B132	EIF600	SLAMF1	Uncharacterized protein	SLAMF1 family member 9	13,790,700	13,790,700	13,790,700	13,790,700	13,790,700	13,790,700	8,685,600	8,685,600	8,685,600	8,685,600	8,685,600	8,685,600	8,685,600	8,685,600
E1B133	EIF601	TKB1	Uncharacterized protein	TANK-binding kinase-1-binding protein 1	10,212,644	10,212,644	10,212,644	10,212,644	10,212,644	10,212,644	217,183	217,183	217,183	217,183	217,183	217,183	217,183	217,183
E1B134	EIF602	MKI67	Uncharacterized protein	MKI67 FHA domain-interacting nucleolar phosphoprotein	16,995,502	16,995,502	16,995,502	16,995,502	16,995,502	16,995,502	7,102,260	7,102,260	7,102,260	7,102,260	7,102,260	7,102,260	7,102,260	7,102,260
E1B135	EIF603	BSN	Uncharacterized protein	Protein bassoon	7,872,799	7,872,799	7,872,799	7,872,799	7,872,799	7,872,799	6,282,199	6,282,199	6,282,199	6,282,199	6,282,199	6,282,199	6,282,199	6,282,199
E1B136	EIF604	RPTN	Uncharacterized protein	Reptin	7,404,333	7,404,333	7,404,333	7,404,333	7,404,333	7,404,333	1,369,385	1,369,385	1,369,385	1,369,385	1,369,385	1,369,385	1,369,385	1,369,385
E1B137	EIF605	DOCK4	Uncharacterized protein	Dedicator of cytokinesis protein 4	8,176,516	8,176,516	8,176,516	8,176,516	8,176,516	8,176,516	4,338,157	4,338,157	4,338,157	4,338,157	4,338,157	4,338,157	4,338,157	4,338,157
E1B138	EIF606	USP24	Uncharacterized protein	Ubiquitin carboxyl-terminal hydrolase 34	7,858,621	7,858,621	7,858,621	7,858,621	7,858,621	7,858,621	1,025,197	1,025,197	1,025,197	1,025,197	1,025,197	1,025,197	1,025,197	1,025,197
E1B139	EIF607	POGRL	Uncharacterized protein	Platelet-derived growth factor receptor-like protein	8,632,700	8,632,700	8,632,700	8,632,700	8,632,700	8,632,700	8,029,570	8,029,570	8,029,570	8,029,570	8,029,570	8,029,570	8,029,570	8,029,570
E1B140	EIF608	SPB1	Uncharacterized protein	Spectrin beta chain, brain 1	6,527,751	6,527,751	6,527,751	6,527,751	6,527,751	6,527,751	150,646	150,646	150,646	150,646	150,646	150,646	150,646	150,646
E1B141	EIF609	PRK2	Uncharacterized protein	Receptor-type tyrosine-protein phosphatase zeta	5,187,597	5,187,597	5,187,597	5,187,597	5,187,597	5,187,597	389,093	389,093	389,093	389,093	389,093	389,093	389,093	389,093
E1B142	EIF610	FNC1	Uncharacterized protein	Fingercin	4,548,500	4,548,500	4,548,500	4,548,500	4,548,500	4,548,500	583,682	583,682	583,682	583,682	583,682	583,682	583,682	583,682
E1B143	EIF611	ZYX	Uncharacterized protein	Zinc finger MYM-type protein 2	5,059,770	5,059,770	5,059,770	5,059,770	5,059,770	5,059,770	205,615	205,615	205,615	205,615	205,615	205,615	205,615	205,615
E1B144	EIF612	MYO2	Uncharacterized protein	Myosin IIa	14,880,200	14,880,200	14,880,200	14,880,200	14,880,200	14,880,200	6,542,524	6,542,524	6,542,524	6,542,524	6,542,524	6,542,524	6,542,524	6,542,524
E1B145	EIF613	KLH12	Uncharacterized protein	Kelch domain-containing protein 12	8,305,850	8,305,850	8,305,850	8,305,850	8,305,850	8,305,850	1,172,925	1,172,925	1,172,925	1,172,925	1,172,925	1,172,925	1,172,925	1,172,925
E1B146	EIF614	NR11	Uncharacterized protein	Neuronal cell adhesion molecule 11	6,632,760	6,632,760	6,632,760	6,632,760	6,632,760	6,632,760	346,384	346,384	346,384	346,384	346,384	346,384	346,384	346,384
E1B147	EIF615	NEB	Uncharacterized protein	Nebulin	8,215,372	8,215,372	8,215,372	8,215,372	8,215,372	8,215,372	1,246,353	1,246,353	1,246,353	1,246,353	1,246,353	1,246,353	1,246,353	1,246,353
E1B148	EIF616	FLG2	Uncharacterized protein	F														

G3MX8	Q37D4	GMXX8_BOVIN	SCRT1	Uncharacterized protein	Transcriptional repressor scratch 1	-	-	-	-	839,686	-	-	-	-	-	743,967	-	-	242,300	-	-	-	-	147,654			
F1MC1	F1MC1	TERT_BOVIN	TERT	Telomerase reverse transcriptase	Telomerase reverse transcriptase	461,260	-	-	-	889,754	-	-	-	-	-	701,099	-	-	36,778	-	-	-	-	69,795			
F1M11	F1M11	FM11_BOVIN	Bi-91072	Uncharacterized protein	Keratin, type I cytoskeletal 14	887,338	-	-	-	889,754	778,992	777,113	-	-	-	681,963	81,737	86,222	148,965	-	-	46,961	-	67,174	42,209		
AKN19	FAM83D	FAM83D_BOVIN	FAM83D	Protein FAM83D	Protein FAM83D	696,184	-	-	-	-	-	-	-	-	-	563,884	-	-	148,566	-	-	-	-	172,978			
F1M3D4	F1M3D4	F1M3D4_BOVIN	F1M3D4	Uncharacterized protein	Collagen alpha-6(VI) chain	67,331,556	-	-	21,690,563	-	-	-	-	-	-	-	-	-	10,091,824	-	-	-	-	-			
ELBNC2	ELBNC2	ELBNC2_BOVIN	KCTD3	Uncharacterized protein	BTF/POZ domain-containing protein KCTD3	20,861,151	-	-	2,885,823	-	-	-	-	-	-	-	-	-	496,500	-	-	-	-	-			
PO1966	PO1966	HBA_BOVIN	HBA	Hemoglobin subunit alpha	Hemoglobin subunit alpha	20,365,677	-	-	16,449,018	-	-	15,433,363	-	-	-	-	-	-	865,453	-	-	-	-	3,322,560	566,958		
G3N1C8	G3N1C8	G3N1C8_BOVIN	DNAH1	Uncharacterized protein	Dynein heavy chain 1, axonemal	20,713,359	-	-	6,383,105	4,804,137	-	-	-	-	-	-	-	-	15,072,461	-	-	-	-	1,273,318	248,688		
ELBMR3	ELBMR3	ELBMR3_BOVIN	FAM179B	Uncharacterized protein	Protein FAM179B	17,139,033	-	-	12,058,433	-	-	-	-	-	-	-	-	-	3,531,412	-	-	-	-	3,407,457	-		
ELBPS1	ELBPS1	ELBPS1_BOVIN	BRP1	Uncharacterized protein	Peregryn	16,891,833	-	-	-	-	-	15,006,484	-	-	-	-	-	-	2,353,141	-	-	-	-	-	2,113,695		
F1N1N9	F1N1N9	BOVIN	HERC5	Uncharacterized protein	E3, UBR5-like protein ligase HERC5	13,774,733	-	-	7,219,300	-	-	-	-	-	-	-	-	-	6,095,343	-	-	-	-	-	1,775,958		
ELBHR2	ELBHR2	ELBHR2_BOVIN	KLAA0232	Uncharacterized protein	KLAA0232	12,370,053	-	-	7,152,660	-	-	5,137,792	-	-	-	-	-	-	4,908,107	-	-	-	-	-	1,466,208		
G3MX0	G3MX0	GLUCOSYLLASE	OC631152	Solute carrier family 5 (Sodium/glucose cotransporter)	Solute carrier family 5 (Sodium/glucose cotransporter)	10,709,533	-	-	-	-	-	-	-	-	-	-	-	-	905,575	-	-	-	-	-	-		
ELB7V9	ELB7V9	ELB7V9_BOVIN	MAGI1	Uncharacterized protein	Membrane-associated guanylate kinase, WW and PDZ domain-containing protein 1	9,468,467	-	-	7,651,500	-	-	-	-	-	-	-	-	-	2,790,045	-	-	-	-	757,701	-		
F0K33	F0K33	BOVIN	LOC782087	Uncharacterized protein	UPP085 transmembrane protein C17orf28, isoform 2	7,839,433	-	-	6,867,893	-	-	-	-	-	-	-	-	-	436,394	-	-	-	-	420,421	-		
ELBMP8	ELBMP8	ELBMP8_BOVIN	SRN1	Uncharacterized protein	Protein strawberry notch homolog 1	7,447,725	-	-	5,773,534	-	-	-	-	-	-	-	-	-	3,258,827	-	-	-	-	1,307,708	-		
ELBCZ9	ELBCZ9	BOVIN	ADNP	Uncharacterized protein	ADNP homeobox protein 2	6,940,550	-	-	-	-	-	-	-	-	-	-	-	-	359,450	-	-	-	-	-	-		
F1MW2	F1MW2	BOVIN	CAMISAP1	Uncharacterized protein	Calcmodulin-regulated spectrin-associated protein 1	6,749,457	-	-	6,998,361	-	-	-	-	-	-	-	-	-	375,874	-	-	-	-	-	632,104		
ELBKN0	ELBKN0	ELBKN0_BOVIN	MIL4	Uncharacterized protein	Histone-lysine N-methyltransferase MIL4	6,457,227	-	-	3,163,658	-	-	2,606,139	-	-	-	-	-	-	638,652	-	-	-	-	-	549,979		
ELB7D7	ELB7D7	BOVIN	ZFH2	Uncharacterized protein	Zinc finger homeobox protein 2	6,359,200	-	-	3,342,150	-	-	-	-	-	-	-	-	-	1,030,911	-	-	-	-	-	104,413		
F1M50	F1M50	BOVIN	SLC35E1	Uncharacterized protein	Solute carrier family 35 member E1	6,266,618	-	-	-	-	-	-	-	-	-	-	-	-	84,648	-	-	-	-	-	84,648		
ELB6K6	ELB6K6	BOVIN	BAZ1B	Uncharacterized protein	Tyrosine-protein kinase BAZ1B	5,971,733	-	-	-	-	-	5,275,633	-	-	-	-	-	-	623,546	-	-	-	-	-	729,308		
F1MEV0	F1MEV0	BOVIN	SG5W1	Uncharacterized protein	Small G protein signaling modulator 1	5,638,933	-	-	4,355,533	-	-	-	-	-	-	-	-	-	703,898	-	-	-	-	-	438,720		
F1MG68	F1MG68	BOVIN	IR54	Uncharacterized protein	Insulin receptor substrate 4	5,603,668	-	-	3,597,700	-	-	-	-	-	-	-	-	-	1,079,487	-	-	-	-	-	-		
ELBMP6	ELBMP6	BOVIN	NAAL16	Uncharacterized protein	N-alpha-acetyltransferase 16, NaAa auxiliary subunit	5,300,167	-	-	3,922,933	-	-	-	-	-	-	-	-	-	366,500	-	-	-	-	-	559,034		
F1MP74	F1MP74	BOVIN	SDQ2	Uncharacterized protein	Protein sidelielc2	5,200,767	-	-	4,905,700	-	-	-	-	-	-	-	-	-	1,049,890	-	-	-	-	-	1,049,890		
G5ESW1	G5ESW1	BOVIN	F8	Uncharacterized protein	Coagulation factor VIII	4,672,178	-	-	-	-	-	4,087,215	-	-	-	-	-	-	147,301	-	-	-	-	-	638,140		
ELB6Z7	ELB6Z7	BOVIN	TIL7	Uncharacterized protein	Tubulin poly(ADP-ribose) polymerase 1	4,406,971	-	-	-	-	-	-	-	-	-	-	-	-	390,823	-	-	-	-	-	174,085		
F1M1K2	F1M1K2	BOVIN	ME23A	Uncharacterized protein	Mediator of RNA polymerase II transcription subunit 24	4,392,167	-	-	4,278,844	-	-	-	-	-	-	-	-	-	995,229	-	-	-	-	-	1,072,703		
F1M1L1	F1M1L1	BOVIN	MED13L	Uncharacterized protein	Mediator of RNA polymerase II transcription subunit 13	4,291,867	-	-	3,403,116	-	-	3,695,364	-	-	-	-	-	-	55,971	-	-	-	-	-	472,529	737,147	
F1MPT5	F1MPT5	BOVIN	DST	Uncharacterized protein	Dystonin	3,863,367	-	-	-	-	-	-	-	-	-	-	-	-	451,654	-	-	-	-	-	-		
ELBCH1	ELBCH1	BOVIN	MARBP1	Uncharacterized protein	Mitogen-activated protein kinase-binding protein 1	3,596,003	-	-	3,616,338	-	-	-	-	-	-	-	-	-	144,181	-	-	-	-	-	-	312,267	
F1M06	F1M06	BOVIN	COL3A3	Uncharacterized protein	Collagen alpha-3(I) chain	3,212,744	-	-	2,164,573	-	-	-	-	-	-	-	-	-	76,912	-	-	-	-	-	-	317,676	
G3MW2	G3MW2	BOVIN	TET1	Uncharacterized protein	Methylcrotonoyl-dioxygenase TET1	3,205,723	-	-	2,369,600	-	-	-	-	-	-	-	-	-	3,147,485	-	-	-	-	-	-	2,456,662	
F1MD64	F1MD64	BOVIN	FAM38A	Uncharacterized protein	Pleio-type 1 chaperonin-like protein 1	3,147,485	-	-	2,433,210	-	-	1,413,331	-	-	-	-	-	-	374,332	-	-	-	-	-	-	374,332	
F1M80	F1M80	BOVIN	METT3	Uncharacterized protein	N6-adenosine-methyltransferase 70kDa subunit	2,857,563	-	-	1,834,618	-	-	-	-	-	-	-	-	-	390,971	-	-	-	-	-	-	949,099	
ELBNU1	ELBNU1	BOVIN	STB1	Uncharacterized protein	Stabilin-1	2,451,507	-	-	-	-	-	-	-	-	-	-	-	-	57,648	-	-	-	-	-	-	145,164	
Q02811	Q02811	PKKA_BOVIN	PKKA	Phosphatidylinositol 4-kinase alpha	Phosphatidylinositol 4-kinase alpha	2,428,667	-	-	2,069,660	-	-	-	-	-	-	-	-	-	375,193	-	-	-	-	-	103,344		
F1M121	F1M121	BOVIN	CAPN12	Uncharacterized protein	Capnain-12	2,375,090	-	-	-	-	-	1,932,069	-	-	-	-	-	-	542,999	-	-	-	-	-	-	694,810	
Q17R02	Q17R02	BOVIN	WH5CLL1	Wolf-Hirschhorn syndrome candidate 1	Wolf-Hirschhorn syndrome candidate 1	2,331,225	-	-	3,173,418	-	-	-	-	-	-	-	-	-	370,652	-	-	-	-	-	-	536,224	
ELBPS4	ELBPS4	BOVIN	RH1A1244	Uncharacterized protein	BrefeldinA-inhibited guanine nucleotide-exchange protein 1	1,750,005	-	-	-	-	-	-	-	-	-	-	-	-	263,490	-	-	-	-	-	-	263,490	
F1MT60	F1MT60	BOVIN	NEB	Uncharacterized protein	Nebulin	1,699,569	-	-	-	-	-	1,397,459	-	-	-	-	-	-	281,179	-	-	-	-	-	-	300,960	
PO1030	PO1030	CO4_BOVIN	C4	Complement C4	Complement C4	1,598,293	-	-	1,633,119	-	-	-	-	-	-	-	-	33,247	-	-	-	-	-	-	23,365		
A4HFK4	A4HFK4	BOVIN	SNRPD2	Uncharacterized protein	Synactopodin-2	9,814,833	-	-	12,187,533	-	-	-	-	-	-	-	-	-	334,965	-	-	-	-	-	-	667,083	
A6HW9	A6HW9	BOVIN	SUD3	Snr3 histone deacetylase corepressor complex component	Snr3 histone deacetylase corepressor complex component	4,328,467	-	-	-	-	-	4,609,014	-	-	-	-	-	-	-	327,052	-	-	-	-	-	1,172,884	
A6L0R2	A6L0R2	BOVIN	LARS	Leucine-tRNA ligase, cytoplasmic	Leucine-tRNA ligase, cytoplasmic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	173,384	
AGP52	AGP52	BOVIN	SMTN	SMTN protein	SMTN protein	-	-	-	-	-	-	5,745,756	-	-	-	-	-	-	-	-	-	-	-	-	-	4,015,270	
AGP9M5	AGP9M5	BOVIN	LDZ2	LDZ2 protein	Limingoglobulin-like domain-containing receptor 2	3,381,448	-	-	-	-	-	3,285,204	-	-	-	-	-	-	389,857	-	-	-	-	-	-	608,497	
A7F500	A7F500	RHDG7_BOVIN	DIC1	Rho GTPase-activating protein 7	Rho GTPase-activating protein 7	1,884,760	-	-	1,426,675	-	-	-	-	-	-	-	-	-	328,857	-	-	-	-	-	-	249,348	
ELB753	ELB753	BOVIN	EP4L3	Uncharacterized protein	Band 4.1-like protein 3	1,981,975	-	-	1,777,986	-	-	-	-	-	-	-	-	-	45,443	-	-	-	-	-	-	212,280	
ELB805	ELB805	BOVIN	C3	Uncharacterized protein	Complement C3	3,050,566	-	-	2,829,296	-	-	-	-	-	-	-	-	-	553,106	-	-	-	-	-	-	787,009	
ELB842	ELB842	BOVIN	HIVEP2	Uncharacterized protein	Transcription factor HIVEP2	6,793,067	-	-	-	-	-	13,682,707	-	-	-	-	-	-	-	1,053,876	-	-	-	-	-	-	857,651
ELB846	ELB846	BOVIN	Br-65579	Uncharacterized protein	Pseudopodium-enriched atypical kinase 1	6,793,067	-	-	-	-	-	-	-	-	-	-	-	-	74,009	-	-	-	-	-	-	405,282	
ELB886	ELB886	BOVIN	NO53	Nitric oxide synthase	Nitric oxide synthase	513,657	-	-	-	-	-	553,358	-	-	-	-	-	-	74,009	-	-	-	-	-	-	74,009	
ELB925	ELB925	BOVIN	ARID1A	Uncharacterized protein	AT-rich interactive domain-containing protein 1A	4,956,500	-	-	4,218,133	-	-	-</															

Supporting Information Table 3. FBS-DMEM Culture Media- Quantification and Identification of all proteins.

Protein ID	Protein Entry	Gene Name	Protein Name	Protein Probability	Protein Coverage (%)	Peptide Sequence	Peptide Charge	Peptide Probability	Mean Abundance	SEM
A0JN62	CE120_BOVIN	CEP120	Centrosomal protein of 120 kDa	0.999	1.9				248,987	16,730
A0JN62-2	CE120_BOVIN	CEP120	Isoform 2 of Centrosomal protein of 120 kDa	0.999	2.0				248,987	16,730
A0JN96	A0JN96_BOVIN	STK3	Serine/threonine kinase 3 (STE20 homolog, yeast)	1.000	3.9	PVTVEGAFITLPPNRAKQK	3	0.999	792,006	59,747
A0JNA3	A0JNA3_BOVIN	IMPDH1	Inosine-5'-monophosphate dehydrogenase	0.999	3.3	NKSHENCNQNMEHPFMSK	3	0.999	782,446	180,413
A0JNB1	ZN227_BOVIN	ZNF227	Zinc finger protein 227	0.999	1.5	TMSAQIEGGVHGLHSYEKR	3	0.999	1,927,763	167,570
Q95L39	LOXL1_BOVIN	LOXL1	Lysyl oxidase homolog 1	1.000	1.7	GFNSHNSPLICHR	3	0.999	1,402,146	185,162
A0JNB6	A0JNB6_BOVIN	LOXL1	Lysyl oxidase-like 1	1.000	1.7	GFNSHNSPLICHR	3	0.999	1,402,146	185,162
A0JNC0	TMOD1_BOVIN	TMOD1	Tropomodulin-1	0.999	13.4	TYDQGVYYR	3	0.999	2,592,644	171,387
G1K1R3	G1K1R3_BOVIN	TMOD1	Uncharacterized protein	0.999	13.4				2,592,644	171,387
A0JNE6	A0JNE6_BOVIN	EIF2AK2	Eukaryotic translation initiation factor 2-alpha kinase	0.999	4.7	PTQYKFPVDEEPNATDVEETLERIK TLENELDELDPDNALLPAGLRQK	3	0.999	3,578,021	485,586
A0JNF4	A0JNF4_BOVIN	PRIM2	Primase, DNA, polypeptide 2 (58kDa)	0.999	3.6	LFNDFTEVTPIGSGGGFQGVFKAKHR	3	0.999	2,255,075	235,288
A0JNF9	A0JNF9_BOVIN	STAP1	Signal transducing adaptor family member 1	0.999	10.4	IILTNTPGQGDYHGCPFR	3	0.999	1,510,675	310,880
A0JNH1	K1Z_BOVIN	PLK1S1	Centrosomal protein kizuna	0.999	2.6	VMSAGKNVITDELKPVTLNPLFSDVYFK	3	0.999	3,169,388	713,917
A0JNH7	A0JNH7_BOVIN	PRKCZ	Protein kinase C, zeta	0.999	4.7	SSCSLSPSTPDESIGRNGK	3	0.999	3,719,000	322,288
A0JNK9	A0JNK9_BOVIN	STEAP2	Six transmembrane epithelial antigen of the prostate	0.999	5.9	PVIDMGDGIKISQGLQDLDLRVIGR	3	0.999	1,723,173	497,347
A0RZB4	SPRN_BOVIN	SPRN	Shadow of prion protein	0.999	12.6	AFEEEEYRFYTPPNFVLLVLPVILGK	3	0.999	3,383,346	1,151,739
F1MCU1	F1MCU1_BOVIN	Bl.2644	Uncharacterized protein (Fragment)	0.999	2.4	GVYSYVAWWTSGTGPTGHR	3	0.999	1,086,179	126,039
A1A4H6	DDX27_BOVIN	DDX27	Probable ATP-dependent RNA helicase DDX27	0.999	2.5				1,086,179	126,039
A1A4J8	SCO1_BOVIN	SCO1	Protein SCO1 homolog, mitochondria	0.999	7.9	SQEALRAAPDILIATPGR	3	0.999	1,805,918	241,992
A1A4J9	A1A4J9_BOVIN	DNAJA3	DnaJ (Hsp40) homolog, subfamily A, member 3	0.999	4.0	PGPVSWKSLAVTFAIGGALLAGMK	3	0.999	8,393,145	454,341
A1A4K8	U2AF1_BOVIN	U2AF1	Splicing factor U2AF 35 kDa subunit	0.999	10.1	KKVIVPAGVEDGQTVR	3	0.999	1,154,508	167,017
E1BDJ5	E1BDJ5_BOVIN	Bt.64822	Uncharacterized protein	0.999	3.7	EACCRQYEMGECTRGFCFMHLK	3	0.999	845,593	126,382
F1MGQ9	F1MGQ9_BOVIN	Bt.64822	Uncharacterized protein	0.999	3.7				845,593	126,382
A1A4L4	F188B_BOVIN	FAM188B	Protein FAM188B	0.999	3.7				845,593	126,382
A1A4N2	A1A4N2_BOVIN	BTBD6	BTBD6 protein	0.999	5.4	KNLQSVSNKLEGLDLDLQLEDVEDELR	3	0.999	3,074,756	624,270
A1A4R0	A1A4R0_BOVIN	BGLAP	BGLAP protein	0.999	14.5	YVLAVGSSVYVAMIFYGLAEVK	3	0.999	1,587,415	209,097
P02820	OSTCN_BOVIN	BGLAP	Osteocalcin	0.999	19.0				1,587,415	209,097
A1L520	ARFG2_BOVIN	ARFGAP2	ADP-ribosylation factor GTPase-activating protein 2	0.999	4.6	ADAKPGDAESGKGAFFVSK	3	0.999	200,128	25,679
A6QR32	A6QR32_BOVIN	ARFGAP2	ADP-ribosylation factor GTPase-activating protein 2	0.999	4.9				200,128	25,679
A1L595	K1C17_BOVIN	KRT17	Keratin, type 1 cytoskeletal 17	0.999	4.1	SLGVHLSFIRSTELDSTWSWFQLR	3	0.999	5,099,817	913,486
A1L5A7	A1L5A7_BOVIN	PDLIM7	Enigma protein	0.999	5.2	ADLEMOIENLKEELAYLR	3	0.999	2,248,496	242,843
Q3SX40-2	PDL17_BOVIN	PDLIM7	Isoform 2 of POZ and LIM domain protein 7	0.999	10.8				2,248,496	242,843
A1L5B7	A1L5B7_BOVIN	SERPBP1	SERPINE1 mRNA binding protein 1	0.999	4.4	ALAPAAPPRYPRTFAPSASLNKTR	3	0.999	853,991	108,768
A2BCP4	A2BCP4_BOVIN	SIAT 8B	Alpha-2,8-sialyltransferase ST8Sia I	0.999	7.7	HEDKRGSGSHNWTGTVK	3	0.999	255,302	36,509
A2I7M9	SPA32_BOVIN	SERPINA3-2	Serpin A3-2	1.000	22.1	YHYDLSLKYGYTSQASPHMTPLFEKALK	3	0.999	25,082,861	3,463,598
						FIEDAQVLYSSEAFPTNFR	2	0.972		
						GSTLTELLEGLK	2	0.988		
						LLDKFIEDAQVLYSSEAFPTNFR	3	1.000		
						RIHELFLPK	2	0.982		
						RIHELFLPK	3	1.000		
						RVDGHTLASSNTDFAFSLYK	3	0.992		
						SNYELNDILSQLGIR	2	1.000		
						SNYELNDILSQLGIR	3	1.000		
						TELVLVNIYIFK	2	1.000		
A2VDK3	A2VDK3_BOVIN	DAAM1	Dishevelled associated activator of morphogenesis	1.000	4.9	FVTRFDLDGLSCILNFKTMDYETSESR	3	0.999	3,488,295	639,933
						NEDELEFAKR	3	0.999		
						RITNQMIDSSRER	3	0.999		
A2VDM8	BAP1_BOVIN	BAP1	Ubiquitin carboxyl-terminal hydrolase BAP	0.999	4.4				116,030	20,477
A2VDN6	SF3A1_BOVIN	SF3A1	Splicing factor 3A subunit 1	0.914		PPGSNINGVPNPPTPIVQRLPAFLDNHNYAK	3	0.999	2,502,351	385,498
A2VDP2	PCMD1_BOVIN	PCMTD1	Protein-L-isoaspartate O-methyltransferase domain-containing protein	0.999	5.1	EDSTPSKLVGIYPPPEVR	3	0.868	2,667,496	336,018
F1MN09	F1MN09_BOVIN	Bl.53071	Uncharacterized protein (Fragment)	0.999	2.3	AIDRQDYLEGYRDNAYK	3	0.999	1,579,538	231,991
A2VDP8	A2VDP8_BOVIN	PDE4B	PDE4B protein	0.999	3.0				1,579,538	231,991
A2VE32	A2VE32_BOVIN	PDE4B	PDE4B protein	0.999	2.1				1,579,538	231,991
G3X795	G3X795_BOVIN	Bt.40554	Uncharacterized protein (Fragment)	0.999	3.8	KLMHSSLNNTSISR	3	0.999	1,277,879	422,120
A2VDQ5	NEUL_BOVIN	NLN	Neurolysin, mitochondria	0.999	3.0				1,277,879	422,120
A2VDQ9	A2VDQ9_BOVIN	MGC151839	Similar to calpain	0.999	7.6	LVASRLVNTGLLRLQIVLSK	3	0.999	356,745	42,901
E1BKJ3	E1BKJ3_BOVIN	MGC151839	Uncharacterized protein (Fragment)	0.999	4.0				356,745	42,901
A2VDR1	A2VDR1_BOVIN	RAB40C	RAB40C, member RAS oncogene family	0.999	6.4	TDICQGLGDCWVLLAAIASLTNRELLYR	3	0.999	2,400,763	353,500
A2VDR8	COG7_BOVIN	COG7	Conserved oligomeric Golgi complex subunit	0.999	2.9	SYSRGAQGIILVYDITNR	3	0.999	2,872,321	261,947
F1N6U9	F1N6U9_BOVIN	Bl.102295	Uncharacterized protein (Fragment)	0.999	3.2	CHKVQLLAWQELCQTDLPLDR	3	0.999	658,173	148,555
A2VDU3	M3K7_BOVIN	MAP3K7	Mitogen-activated protein kinase kinase kinase	0.999	3.1				658,173	148,555
F1MBL1	F1MBL1_BOVIN	Bl.16911	Uncharacterized protein	0.999	4.7	SIQDLTVITGDPGQVSSR	3	0.999	478,803	46,126
A2VDV2	STK38_BOVIN	STK38	Serine/threonine-protein kinase 38	0.999	4.7	VTLENFYSNLIQHEEREMROK	3	0.999	478,803	46,126
A2VDW7	A2VDW7_BOVIN	SLCO1A2	Solute carrier organic anion transporter family, member 1A2	0.999	3.9	VLAGIPAPIYFGALVDTSLHWGTLK	3	0.999	406,391	53,161
A2VDX0	A2VDX0_BOVIN	TWF2	TWF2 protein	0.999	6.3				1,086,717	215,419
F1MG94	F1MG94_BOVIN	WDR82P1	Uncharacterized protein	0.999	3.7				1,086,717	215,419
E1B8I1	E1B8I1_BOVIN	Bt.104938	Uncharacterized protein	0.999	1.8	KIEIGDGAELTADFLYDEVHFK	3	0.999	1,121,413	82,794
A2VDZ4	PLK4_BOVIN	PLK4	Serine/threonine-protein kinase PLK4	0.999	1.9				1,121,413	82,794
A2VE00	CC126_BOVIN	CCDC126	Coiled-coil domain-containing protein 126	0.999	20.0	RLLEQLPLNKMFTFPK	3	0.999	859,757	158,049
A2VE19	A2VE19_BOVIN	PLEKHF1	PLEKHF1 protein	0.999	2.2	VDYIVVNGSAASTTSGTSGNPVPLTTNK	3	0.999	9,315,671	645,302
A2VE30	A2VE30_BOVIN	IL2RA	IL2RA protein	0.999	8.4	IAAVESCFGASQPLALPGR	3	0.999	2,041,777	254,692
P12342	IL2RA_BOVIN	IL2RA	Interleukin-2 receptor subunit alpha	0.999	8.4				2,041,777	254,692
F1N2C8	F1N2C8_BOVIN	Bl.20073	Uncharacterized protein (Fragment)	0.999	5.1	FVFIWPGCVTEACHDDPPSLR	3	0.999	480,562	99,479
Q5E9J9	STRAA_BOVIN	STRAA	STE20-related kinase adapter protein alpha	0.999	5.4				480,562	99,479
A2VE62	A2VE62_BOVIN	STRAA	STE20-related kinase adapter protein alpha	0.999	5.1				480,562	99,479
A2VE72	A2VE72_BOVIN	FAM8A1	Family with sequence similarity 8, member A1	0.999	5.0	VYLSGLRNSLMSHIGQRQR	3	0.999	282,443	23,392

					NFSIASFFPAFITLLFFQHNR	3	0.999		
A2VE87	A2VE87_BOVIN	GREM1	GREM1 protein	0.999	8.7			2,832,512	323,652
A3KMV1	SHKB1_BOVIN	SHKBP1	SH3KBP1-binding protein 1	0.999	2.6			10,381,190	7,594,250
A3KMW9	A3KMW9_BOVIN	ZNF644	Uncharacterized protein	0.999	2.2			2,867,508	552,418
A3KMx8	CF211_BOVIN		UPF0364 protein C6orf211 homolog	0.999	2.5			3,706,817	170,196
F1MC76	F1MC76_BOVIN	Bt.48133	Uncharacterized protein	0.999	2.5			3,706,817	170,196
A3KMY4	CTL4_BOVIN	SLC44A4	Choline transporter-like protein -	0.999	3.0			3,681,838	231,858
A3KN15	A3KN15_BOVIN	VPS41	Uncharacterized protein	0.999	2.0			3,723,988	369,174
A3KN19	FA83D_BOVIN	FAM83D	Protein FAM83D	0.999	9.3			2,248,717	153,157
F1MRT0	F1MRT0_BOVIN	FAM83D	Uncharacterized protein	0.999	9.5			2,248,717	153,157
A3KN28	ST7L_BOVIN	ST7L	Suppressor of tumorigenicity 7 protein-like	0.999	4.7			2,374,029	286,485
A3KN51	A3KN51_BOVIN	TSG101	TSG101 protein	0.999	4.4			2,628,525	185,271
A4FUC2	A4FUC2_BOVIN	HNRNPUL1	HNRNPUL1 protein	0.999	1.8			6,978,424	441,871
A4FUE3	A4FUE3_BOVIN	RBBP5	RBBP5 protein	0.999	3.5			4,217,933	704,108
A4FUE5	A4FUE5_BOVIN	RAB3GAP1	RAB3GAP1 protein	0.999	4.5			5,618,056	250,703
A4FUF0-2	GLYR1_BOVIN	GLYR1	Isoform 2 of Putative oxidoreductase GLYR1	0.999	10.8			1,654,573	189,864
A4FUF0	GLYR1_BOVIN	GLYR1	Putative oxidoreductase GLYR1	0.999	5.2			1,654,573	189,864
E1B817	E1B817_BOVIN	Bt.18876	Uncharacterized protein	0.999	4.8			2,665,998	583,638
A4FUW5	A4FUW5_BOVIN	LEO1	LEO1 protein	0.999	5.5			2,665,998	583,638
A4FUY2	A4FUY2_BOVIN	ATF6B	ATF6B protein	0.999	2.1			26,194,953	5,094,083
A4FV12	A4FV12_BOVIN	UBA2	UBA2 protein	0.999	3.6			1,539,682	225,940
A4FV36	A4FV36_BOVIN	SPATA20	SPATA20 protein	0.999	3.9			8,100,917	2,414,355
A4FV70	A4FV70_BOVIN	ALOX12E	ALOX12E protein	0.999	2.8			9,162,863	303,346
E1BDS0	E1BDS0_BOVIN	Bt.56010	Uncharacterized protein	0.999	2.7			9,162,863	303,346
A4FV80	A4FV80_BOVIN	FBR5	FBR5 protein	0.999	4.8			9,619,183	391,303
A4FV89	A4FV89_BOVIN	KCNF1	KCNF1 protein	0.999	3.0			2,068,738	529,085
Q5I2E5	FCN2_BOVIN	FCN2	Ficolin-2	0.999	4.3			1,867,000	988,080
A4FV99	A4FV99_BOVIN	FCNB	FCNB protein	0.999	3.5			1,867,000	988,080
A4IF62	RPC1_BOVIN	POLR3A	DNA-directed RNA polymerase III subunit RPC1	0.999	1.1			4,371,513	815,143
A4IF73	A4IF73_BOVIN	IRX4	IRX4 protein	0.999	4.4			10,265,065	3,428,181
A4IF97	ML12B_BOVIN	MYL12B	Myosin regulatory light chain 12f	0.999	10.5			1,382,275	161,885
Q5E9E2	MYL9_BOVIN	MYL9	Myosin regulatory light polypeptide f	0.999	10.5			1,382,275	161,885
A4IFA6	ISLR_BOVIN	ISLR	Immunoglobulin superfamily containing leucine-rich repeat prote	1.000	7.9			1,647,061	259,998
E1BQ17	E1BQ17_BOVIN	Bt.12876	DNA ligase	0.999	3.1			345,262	136,943
A4IFC8	A4IFC8_BOVIN	LIG1	DNA ligase	0.999	3.1			345,262	136,943
A4IFi6	A4IFi6_BOVIN	DOC2A	DOC2A protein	0.999	8.0			1,218,294	434,843
A4IFi7	A4IFi7_BOVIN	TMEM25	TMEM25 protein	0.999	4.1			14,685,575	5,569,318
A4IFK4	A4IFK4_BOVIN	SYNPO2	SYNPO2 protein	1.000	3.4			9,980,224	641,307
A4IFM1	F155A_BOVIN	FAM155A	Transmembrane protein FAM155A	0.999	6.1			1,346,244	383,185
A4IFM5	A4IFM5_BOVIN	CDCA8	CDCA8 protein	0.999	6.8			2,448,811	230,647
A4IFN4	A4IFN4_BOVIN	LOC615589	LOC615589 protein	0.999	8.7			2,668,871	359,585
F1MLC6	F1MLC6_BOVIN	Bt.1350	Uncharacterized protein (Fragment	0.999	3.3			735,387	134,908
A4IFN7	A4IFN7_BOVIN	UBE3A	UBE3A protein	0.999	3.2			735,387	134,908
A4IFN9	A4IFN9_BOVIN	SMG5	SMG5 protein	0.999	2.8			45,085,238	20,661,201
A4IFP2	A4IFP2_BOVIN	KRT4	KRT4 protein	1.000	2.0			1,593,251	122,762
A4IF00-2	THOC5_BOVIN	THOC5	Isoform 2 of THO complex subunit 5 homolog	0.999	4.2			88,092	15,542
A4IF00	THOC5_BOVIN	THOC5	THO complex subunit 5 homolog	0.999	4.3			88,092	15,542
F1MS93	F1MS93_BOVIN	THOC5	Uncharacterized protein	0.999	4.3			88,092	15,542
A4IFR5	A4IFR5_BOVIN	SH3RF2	SH3RF2 protein	0.999	2.5			7,099,629	894,298
A4IFS7	A4IFS7_BOVIN	CTSL1	CTSL1 protein	0.999	9.0			36,793,250	5,050,648
A4IFV6	A4IFV6_BOVIN	ZFAND2A	Uncharacterized protein	0.999	15.1			1,484,254	217,149
A5D791	A5D791_BOVIN	EIF2AK3	EIF2AK3 protein	0.999	2.5			1,174,063	236,920
A5D795	A5D795_BOVIN	HRH1	HRH1 protein	0.999	4.9			5,315,837	1,093,006
P30546	HRH1_BOVIN	HRH1	Histamine H1 receptor	0.999	4.9			5,315,837	1,093,006
A5D7B4	A5D7B4_BOVIN	ST5	ST5 protein	1.000	3.1			4,403,052	1,252,110
E1B7D6	E1B7D6_BOVIN	Bt.19687	Uncharacterized protein	0.999	2.9			190,206	18,456
F1N222	F1N222_BOVIN	Bt.19687	Uncharacterized protein	0.999	2.9			190,206	18,456
A5D7C2	SDA1_BOVIN	SDA1	Protein SDA1 homolog	0.999	2.9			190,206	18,456
A5D7C7	A5D7C7_BOVIN	LOC522691	LOC522691 protein	0.999	5.8			2,876,358	404,852
A5D7D1	ACTN4_BOVIN	ACTN4	Alpha-actinin-4	0.999	2.7			613,265	100,075
A5D7H5	CASC3_BOVIN	CASC3	Protein CASC3	0.999	4.0			2,107,017	240,528
A5D7I0	T10IP_BOVIN	TSGA10IP	Testis-specific protein 10-interacting protei	0.999	2.9			2,464,162	415,770
A5D7I1	A5D7I1_BOVIN	EPS15	EPS15 protein	1.000	5.1			2,733,289	566,680
E1B8R2	E1B8R2_BOVIN	EPS15	Uncharacterized protein	1.000	5.1			2,733,289	566,680
A5D7I4	EXT1_BOVIN	EXT1	Exostosin-1	0.999	3.6			292,926	49,465
A5D7I5	A5D7I5_BOVIN	FGD1	FGD1 protein	1.000	2.5			146,591,442	55,267,856
A5D7I7	A5D7I7_BOVIN	RASA3	RASA3 protein	0.999	2.0			2,524,898	293,284
Q28013	RASA3_BOVIN	RASA3	Ras GTPase-activating protein :	0.999	2.0			2,524,898	293,284
A5D7J5	RHOU_BOVIN	RHOU	Rho-related GTP-binding protein RhoL	0.999	8.6			4,569,537	325,625

Accession	Gene	Species	Protein Name	Score	Sequence	Score	Score	Score	
A5D7L8	CA170	BOVIN	Uncharacterized protein C1orf170 homolog	0.999	MPPQGDPAPFGRCEAPPVPPR	3	0.999		
A5D7M3	GAS8	BOVIN	GAS8	0.999	2.3		10,293,033	1,211,282	
F1MYR3	F1MYR3	BOVIN	Growth arrest-specific protein 8 Uncharacterized protein	0.999 0.999	PQSTPAFKPODEPQSTPAFK	3	0.999	14,729,458 1,232,484	
A5D7M6	A5D7M6	BOVIN	KRT5	1.000	KVQALVAVEKK	3	0.999		
Q5XQNS	K2C5	BOVIN	KRT5	1.000	5.4		2,140,921	209,301	
E1BIL2	E1BIL2	BOVIN	KRT5	1.000	5.3		2,140,921	209,301	
					5.6		2,140,921	209,301	
					LRSEIDNVKK	3	0.999		
					NKYEDEINKR	3	1.000		
					SLDLDSIIAEVK	2	0.999		
A5D7N6	A5D7N6	BOVIN	KIF23	0.999	KIF23 protein	1.8		1,372,841	240,291
A5D7S7	A5D7S7	BOVIN	LOX	0.999	LOX protein	4.6		830,643	260,554
F33072	LYOX	BOVIN	LOX	0.999	Protein-lysine 6-oxidase	4.6		830,643	260,554
A5D973	A5D973	BOVIN	PPP2R1A	0.999	Alpha isoform of regulatory subunit A, protein phosphatase	4.1		1,515,081	192,833
Q32PI5	2AAA	BOVIN	PPP2R1A	0.999	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A	4.1		1,515,081	192,833
A5D980	A5D980	BOVIN	PTPN6	0.999	Protein tyrosine phosphatase, non-receptor type	3.4		29,070,750	2,345,124
P19879	MIME	BOVIN	OGN	0.999	Mimecan	6.7		3,596,699	646,302
A5D9E8	A5D9E8	BOVIN	OGN	0.999	Osteoglycin preproprotein	6.7		3,596,699	646,302
G3N088	G3N088	BOVIN	OGN	0.999	Uncharacterized protein	5.6		3,596,699	646,302
A5D9E9	A5D9E9	BOVIN	C1R	0.999	Complement component 1, r subcomponent	3.0		293,985	31,443
Q3SYT3	Q3SYT3	BOVIN	C1R	0.999	Complement component 1, r subcomponent	5.3		293,985	31,443
A5P369	A5P369	BOVIN	SERPINA10	0.991	SERPINA10 protein	3.5		721,305	176,576
A5PJE3	A5PJE3	BOVIN	FGA	1.000	Fibrinogen alpha chain	20.0		14,983,587	1,335,208
P02672	FIBA	BOVIN	FGA	1.000	Fibrinogen alpha chain	20.0		14,983,587	1,335,208
					EEGSVSSGTEKQEFHTGK	3	1.000		
					GDSVSGQGLAPGSPR	2	1.000		
					GNLDDFFHR	2	0.997		
					GNLDDFFHR	3	0.959		
					MEDEAESLEDLGFK	2	0.960		
					MSTITGPVPPREFKSQLQEAPELWK	3	0.896		
					MVLETFGGDGHAR	2	0.999		
					MVLETFGGDGHAR	3	0.838		
					QFVSSSTVNR	2	1.000		
					SQLQEAPELWK	2	0.947		
					TGLAPEFAALGEGSSSSK	2	1.000		
A5PJJ8	A5PJJ8	BOVIN	FANCC	0.999	FANCC protein	4.1		629,809	110,547
O19104	FANCC	BOVIN	FANCC	0.999	Fanconi anemia group C protein homolog	4.1		629,809	110,547
E1B183	E1B183	BOVIN	Bt.11377	0.999	Uncharacterized protein	5.8		856,294	112,863
A5PJL3	A5PJL3	BOVIN	MAPK12	0.999	MAPK12 protein	5.7		856,294	112,863
A6QLR9	A6QLR9	BOVIN	MAPK14	0.999	MAPK14 protein	5.8		856,294	112,863
A5PJ9	A5PJ9	BOVIN	UNC5B	0.999	UNC5B protein	1.3		1,408,585	239,945
A5PJR2	A5PJR2	BOVIN	MCL1	0.999	MCL1 protein	8.0		1,482,335	258,907
A5PJS2	S5A1	BOVIN	SRDSA1	0.999	3-oxo-5-alpha-steroid 4-dehydrogenase	10.5		1,349,425	137,202
A5PJS6	UBP10	BOVIN	USP10	0.999	Ubiquitin carboxyl-terminal hydrolase 1	3.0		3,289,187	1,146,022
A5PJT1	A5PJT1	BOVIN	EPAS1	0.999	Endothelial PAS domain protein 1	2.2		1,944,998	249,791
A5PJT2	A5PJT2	BOVIN	INTS10	0.999	INTS10 protein	3.7		2,081,484	163,779
F1MW76	F1MW76	BOVIN	Bt.5525	0.999	Uncharacterized protein	3.3		905,438	132,453
A5PJ77	A5PJ77	BOVIN	ECM1	0.999	ECM1 protein	3.3		905,438	132,453
A5PJU0	A5PJU0	BOVIN	NOL6	0.999	NOL6 protein	2.1		2,480,522	603,766
A5PJU9	SEPT1	BOVIN	1-Sep	0.999	Septin-1	3.5		6,293,354	3,186,613
A5PVJ0	MAFG	BOVIN	MAFG	0.999	Transcription factor MafG	12.4		8,628,446	2,362,157
A5PJW8	A5PJW8	BOVIN	POLR2B	0.999	DNA-directed RNA polymerase	1.7		1,185,349	164,320
A5PJW9	A5PJW9	BOVIN	HHIP	0.999	HHIP protein	3.0		6,955,946	727,360
F1MUJ6	F1MUJ6	BOVIN	Bt.104547	0.999	Uncharacterized protein (Fragment)	6.1		160,921	29,409
A5PJZ1	SCMC1	BOVIN	SLC25A24	0.999	Calcium-binding mitochondrial carrier protein SCA24	6.1		160,921	29,409
A5PJZ5	NUP93	BOVIN	NUP93	0.999	Nuclear pore complex protein Nup93	2.6		1,429,997	116,007
A5PK26	ACAP1	BOVIN	ACAP1	0.999	Art-GAP with coiled-coil, ANK repeat and PH domain-containing protein	2.3		1,753,579	176,346
F1ME87	F1ME87	BOVIN	ACAP1	0.999	Uncharacterized protein	2.3		1,753,579	176,346
A5PK42	A5PK42	BOVIN	TTC25	0.999	TTC25 protein	4.0		1,086,212	179,501
A5PK67	A5PK67	BOVIN	MGC165862	0.999	MGC165862 protein	32.5		2,214,743	537,838
A5PK75	A5PK75	BOVIN	TOR1A	0.999	TOR1A protein	5.4		274,846	34,844
A5PKC2	A5PKC2	BOVIN	SHBG	0.990	SHBG protein	3.5		1,413,763	214,189
A5PKC7	CX049	BOVIN	Uncharacterized protein CX049 homolog	0.999	Uncharacterized protein CX049 homolog	4.5		520,837	110,302
A5PKG0	A5PKG0	BOVIN	ARL4C	0.999	ARL4C protein	10.9		3,810,917	468,798
A5PKH8	A5PKH8	BOVIN	PGM2L1	1.000	PGM2L1 protein	4.8		646,727	84,899
A5PKI3	FAM3C	BOVIN	FAM3C	0.999	Protein FAM3C	11.5		1,840,359	249,988
A5PKI6	A5PKI6	BOVIN	CC2D1A	0.999	CC2D1A protein	2.8		1,353,681	213,534
A5PKK4	A5PKK4	BOVIN	MBNL2	0.999	MBNL2 protein	5.3		9,376,004	758,952
A5PKM2	A5PKM2	BOVIN	CDKN1A	0.999	CDKN1A protein	16.8		5,509,113	465,667
A6H6W9	SDS3	BOVIN	SUDS3	0.999	Sin3 histone deacetylase corepressor complex component SDS	14.0		5,875,206	697,023
					NAELFQLETEQVERNYYKEK	3	0.999		
					SPKRPAWSSPEHPTTPAESPAQR	3	0.999		
A6H709	A6H709	BOVIN	HSPC321	1.000	HSPC321 protein	7.4		1,771,022	343,674
P0C1G6	SWP70	BOVIN	SWAP70	1.000	Switch-associated protein 70	7.4		1,771,022	343,674
					GIWHAFALDLHSGKVSQSLK	3	0.999		
					QMKELQIANENKQEQEIAVR	3	0.999		
A6H788	A6H788	BOVIN	SNRPA1	0.999	SNRPA1 protein	5.8		30,200,667	3,248,157
A6H795	UBE2W	BOVIN	UBE2W	0.999	Ubiquitin-conjugating enzyme E2 W	11.9		7,815,478	1,654,794
Q5EA25	SRPX2	BOVIN	SRPX2	0.999	Sushi repeat-containing protein SRPX2	8.0		5,259,998	310,927
A6H7A3	A6H7A3	BOVIN	SRPX2	0.999	Sushi repeat-containing protein, X-linked	8.0		5,259,998	310,927
					GGNYHSSLGTRELSCLDR	3	0.999		
					YKMGISMLQGSTCGLDLR	3	0.999		
A6H7C6	A6H7C6	BOVIN	NECAB2	0.999	NECAB2 protein	10.4		1,519,429	407,823
A6H7E3	A6H7E3	BOVIN	PDLIM1	0.922	PDZ and LIM domain 1	8.2		1,459,735	171,258
Q5E9E1	PDL1	BOVIN	PDLIM1	0.922	PDZ and LIM domain protein 1	8.2		1,459,735	171,258

					GCTDNMTLTVARSEQKIWSPLVTEEGK	3	0.832		
A6H7G2	DBNL_BOVIN	DBNL	Drebrin-like protein	0.999	7.1			2,198,430	255,611
A6H7G8	A6H7G8_BOVIN	GTF2H4	GTF2H4 protein	0.999	5.4	ASGANYTFHKESSRFQDTGPOAPVGSVYQK	3	0.999	1,002,631
A6H7H6	A6H7H6_BOVIN	CDH17	CDH17 protein	0.999	1.8	QNLRIALLGGGKAWSDDTSQLGPKD	3	0.999	1,047,294
A6H7I7	GRPP1_BOVIN	GRRP1	Glycine/arginine-rich protein	0.999	9.6	PPLERTVSLPVTFFCK	3	0.999	1,686,415
G3N2V2	G3N2V2_BOVIN	Bt.34523	Uncharacterized protein	0.999	3.6	DGAEGGSSAAAGSERDGRPQVSVVER	3	0.999	1,890,519
A6H7J1	INSM1_BOVIN	INSM1	Insulinoma-associated protein	0.999	3.1	PAPAAAARACEPETPAR	3	0.999	1,890,519
A6QL68	A6QL68_BOVIN	CLYBL	CLYBL protein	0.999	6.2			5,517,221	1,160,359
E1B168	E1B168_BOVIN	CLYBL	Uncharacterized protein	0.999	12.6	GATAAAALPRLLKASLAAEVSR	3	0.999	5,517,221
F1MAZ6	F1MAZ6_BOVIN	Bt.89090	Uncharacterized protein (Fragment	0.999	2.6			2,084,862	601,449
A6QL72	MTA3_BOVIN	MTA3	Metastasis-associated protein MTA3	0.999	2.5			2,084,862	601,449
A6QL85	A6QL85_BOVIN	RCC2	RCC2 protein	0.999	6.0	IEELNKATATGNVEAK	3	0.999	862,635
A6QL98	A6QL98_BOVIN	APLNR	APLNR protein	0.999	10.3	SSTAAQEVKTLDGIFTEQVAMGYSHSLVIAR	3	0.999	1,006,693
F1MP16	F1MP16_BOVIN	Bt.34427	Uncharacterized protein (Fragment	0.999	4.8	AGGGGGGGGGRRGGGGGDKSASSSSSSASSGHQQGPGGGAGK	3	0.999	
A6QLA9	A6QLA9_BOVIN	TOX	TOX protein	0.999	3.4			355,910	47,698
E1BK72	E1BK72_BOVIN	TOX3	Uncharacterized protein	0.999	3.2			355,910	47,698
Q0P5K4	TOX4_BOVIN	TOX4	TOX high mobility group box family member	0.999	2.9			355,910	47,698
A6QLB7	A6QLB7_BOVIN	CAP1	Adenylyl cyclase-associated protein	0.999	4.5	KDPNEPKPVSAYALFFR	3	0.999	3,069,146
Q3SYV4	CAP1_BOVIN	CAP1	Adenylyl cyclase-associated protein	0.999	4.5			3,069,146	383,547
F1MXL8	F1MXL8_BOVIN	Bt.19916	Uncharacterized protein	0.999	1.7	KWRVENQENVSNLMIEDTELK	3	0.999	399,131
A6QLC7	TPC11_BOVIN	TRAPPC11	Trafficking protein particle complex subunit 1	0.999	1.7			399,131	74,151
A6QLE0	A6QLE0_BOVIN	RNF111	RNF111 protein	0.999	1.4	PMAFVTLTGLDVVYNAVHR	3	0.999	
E1B939	E1B939_BOVIN	Bt.76294	Uncharacterized protein	0.999	4.2	SQAGSPYMQNCAK	3	0.999	1,595,207
A6QLE9	A6QLE9_BOVIN	MTMR14	MTMR14 protein	0.999	4.5			296,330	81,620
A6QLH6	NTKL_BOVIN	SCYL1	N-terminal kinase-like protein	0.999	2.7	LSKGEEIFFCFNFKHIIEEFSALK	3	0.999	296,330
F1MVK2	F1MVK2_BOVIN	SCYL1	Uncharacterized protein	0.999	2.7			2,257,883	133,871
A6QLI8	T2EA_BOVIN	GTF2E1	General transcription factor IIE subunit	0.999	4.8	ARAEAGLKELELSWGLHQIVK	3	0.999	2,257,883
A6QLJ3	GUF1_BOVIN	GUF1	Translation factor GUF1, mitochondria	0.999	3.4	ERPIWLRESTVQGGAYNSEEMK	3	0.999	1,415,051
A6QLJ9	A6QLJ9_BOVIN	C22H3ORF18	C22H3ORF18 protein	0.999	16.1			531,424	60,271
A6QLN9	VWA1_BOVIN		von Willebrand factor A domain-containing protein	0.999	15.0	TTLPSQGPVQPSRLVFTDVANAIHA	3	0.999	1,673,075
A6QLP0	A6QLP0_BOVIN	FOXO4	FOXO4 protein	0.999	3.9	ASLVHVGSRPHTEFFPGOHSSGSVAQDAIR	3	0.999	3,777,951
A6QLR1	A6QLR1_BOVIN	PVRL4	Poliovirus receptor-related 4	0.999	6.1	QQLPGNATGWAWTGLDSDTDYDVALVPESNVR	3	0.999	635,185
Q5E9Z9	PVRL4_BOVIN	PVRL4	Poliovirus receptor-related protein	0.999	6.1	WSGSPCSRNRREEDAWSTR	3	0.999	1,769,083
A6QLR2	A6QLR2_BOVIN	LARS	LARS protein	0.999	2.9			297,729	51,446
A6QLR4	FLOT2_BOVIN	FLOT2	Flotillin-2	0.999	5.1	SYSLTIVREIETOTELPSPGPRAEEDR	3	0.999	297,729
G3X6T9	G3X6T9_BOVIN	FLOT2	Uncharacterized protein (Fragment	0.999	5.7			5,050,654	372,187
A6QLS3	A6QLS3_BOVIN	CDKN1B	CDKN1B protein	0.999	12.1	EKLYLRGFYDGVMLVDGFK	3	0.999	
A6QLS8	A6QLS8_BOVIN	BRWD2	BRWD2 protein	0.999	1.8	VLEPYPSKLSQLKGGK	3	0.999	3,858,184
F1N3Y1	F1N3Y1_BOVIN	BL40997	Uncharacterized protein	0.999	2.8	AEAYQKYGDAAKMALVLDALPR	3	0.999	3,858,184
A6QLU7	F115C_BOVIN	FAM115C	Protein FAM115C	0.999	2.8	ANRTEENVSDGSPNAGSVEQTPKK	3	0.999	5,741,675
E1BA49	E1BA49_BOVIN	Bt.27545	Uncharacterized protein	0.999	8.4	ALLVLLSLGCFSSVAETLHSMR	3	0.999	1,041,006
A6QLV8	A6QLV8_BOVIN	NRIP3	NRIP3 protein	0.999	8.8	GRVWLAHEGMLSPSLGPFLLNAVR	3	0.999	1,447,342
A6QLW1	A6QLW1_BOVIN	PIK3R4	PIK3R4 protein	0.999	1.9			194,372	
A6QLY4	ISOC1_BOVIN	ISOC1	Isochorismatase domain-containing protein	0.999	4.0	F1N3Y1		5,047,185	404,927
A6QM04	ZWILC_BOVIN	ZWILCH	Protein zwilch homolog	0.999	2.4	A6QLU7		5,047,185	404,927
A6QNM9	A6QNM9_BOVIN	SLC25A12	SLC25A12 protein	0.999	4.7	E1BA49		5,047,185	404,927
A6QNQ9	A6QNQ9_BOVIN	ILDR1	ILDR1 protein	0.999	3.5	A6QLV8		665,866	79,713
A6QNS7	A6QNS7_BOVIN	PDE4DIP	Cardiomyopathy-associated protein	0.999	1.5	A6QLW1		33,754,708	2,231,245
E1BD61	E1BD61_BOVIN	Bt.3611	Uncharacterized protein	0.999	2.1	A6QLY4		5,017,882	1,392,444
A6QNX5	K2C78_BOVIN	KRT78	Keratin, type II cytoskeletal 78	0.999	2.1	A6QM04		877,026	163,760
A6QNY2	A6QNY2_BOVIN	TACC2	TACC2 protein	0.964	2.7	A6QNM9		4,733,867	625,937
A6QNZ7	A6QNZ7_BOVIN	KRT10	Keratin 10 (Epidermolytic hyperkeratosis; keratosis palmaris et plantaris)	1.000	11.6	A6QNQ9		949,712	274,272
P06394	K1C10_BOVIN	KRT10	Keratin, type I cytoskeletal 10	1.000	11.6	A6QNS7		840,578	143,769
						MEMESKVEDLK	3	0.999	840,578
						PAGLLFQQPDLDSALQIARAEITKER	3	0.884	1,049,105
						DAEAWFNEK	2	0.997	313,821
						IRLENIQTYR	3	0.999	19,283,054
						LAADDFR	2	0.990	771,267
						OSLEASLAETGR	2	1.000	19,283,054
						QSVEADINGLR	2	0.991	
						QSVEADINGLRR	3	0.933	
						VLDELTLTK	2	1.000	
A6QP15	HOT_BOVIN	ADHFE1	Hydroxyacid-oxoacid transhydrogenase, mitochondria	0.999	4.1			1,263,398	110,918
F1MAZ7	F1MAZ7_BOVIN	ADHFE1	Uncharacterized protein	0.999	4.1			1,263,398	110,918
A6QP36	A6QP36_BOVIN	LMAN2	LMAN2 protein	0.999	7.2	KFLFDLDDVDDGLAAIGYSK	3	0.999	6,018,692
A6QP39	A6QP39_BOVIN	MSLN	MSLN protein	0.999	4.2	VFLLLLCALLGIIVCAVVGAVVFOKR	3	0.999	4,298,204
A6QP44	A6QP44_BOVIN	FUK	FUK protein	0.999	2.2	KLTTTEAVLSLTVAEVQK	3	0.999	410,227
A6QP52	A6QP52_BOVIN	SMTN	SMTN protein	1.000	9.2	PPEMGGGDADVAGYLHGARAELWR	3	0.999	1,211,049
A6QP55	SFXN3_BOVIN	SFXN3	Sideroflexin-3	0.999	9.0	MPGVPGGSELAAALEERLGRALEELR	3	0.999	185,107
A6QP79	COL12_BOVIN	COLEC12	Collectin-12	1.000	4.7	TSTRHSQQTADGSAVSTVTK	3	0.837	10,497,637
A6QP85	A6QP85_BOVIN	KLHL31	KLHL31 protein	0.999	3.3			2,828,645	
G3N1Y0	G3N1Y0_BOVIN	KLHL31	Uncharacterized protein	0.999	2.1	HLPLPLVGRFVFAVAANANCINILMRQR	3	0.999	585,318
A6QP94	A6QP94_BOVIN	LAS1L	LAS1L protein	0.999	3.2	GLPGLMPGMPGPK	3	0.999	95,471
A6QPE8	A6QPE8_BOVIN	KIF2C	KIF2C protein	0.999	2.1	KALSTNSELSFRSDILDLR	3	0.999	13,119,460
A6QPG6	A6QPG6_BOVIN	LANCL2	LANCL2 protein	0.999	4.4			668,004	113,537
A6QPH2	A6QPH2_BOVIN	SIPA1	SIPA1 protein	0.999	1.8	DVLYRDPFEGWSK	3	0.999	668,004
						PAGSSSGAEGEAGKQEEQGNLNDVK	3	0.999	5,132,771
						ALGQNKATPFRESK	3	0.999	431,317
						YLKDAVECSDIWQRGLLR	3	0.999	14,256,913
						GTISEDALPPGPPRGLSPR	3	0.999	3,385,169
								2,141,140	235,472
								2,956,063	247,343

A6QPJ4	A6QPJ4_BOVIN	SLC17A9	SLC17A9 protein	0.999	6.6			457,918	149,768
A6QPJ6	A6QPJ6_BOVIN	FKBP7	FKBP7 protein	0.999	KPSVWAAIISQLSAACSFILLSWLPFFK	3	0.999	1,885,671	207,209
A6QPL4	KIF22_BOVIN	KIF22	Kinesin-like protein KIF22	0.999	GPRSVETFKQIDTNDNR	3	0.999	413,155	50,394
A6QPM5	A6QPM5_BOVIN	ILDR2	ILDR2 protein	1.000	KAVVMPLQLIQEQAASNAK	3	0.999	4,617,390	441,154
A6QPP2	A6QPP2_BOVIN	SERPIND1	SERPIND1 protein	0.992	AAKAGYPPSVGVPGYPSVPLGGAPSSGMLMDK	3	0.999	1,698,539	956,549
A6QPR4	A6QPR4_BOVIN	APOL3	APOL3 protein	0.999	SYCQDRMGESLGMSSPRTQLSLK	3	0.999	2,733,896	378,645
A6OPT4	A6OPT4_BOVIN	MPO	MPO protein	0.999	DALQDVPATQMLLNCLYFK	2	0.992	2,042,704	325,119
F1MVB0	F1MVB0_BOVIN	MPO	Uncharacterized protein	0.999	EAWETFVAEADLSREANVLYEYLLLEK	3	0.999	2,042,704	325,119
A6QPT7	ERAP2_BOVIN	ERAP2	Endoplasmic reticulum aminopeptidase 2	0.999	LFEQVMRIGLDLPALNMQRSR	3	0.999	505,548	120,025
A6QPU5	SYDM_BOVIN	DARS2	Aspartyl-tRNA synthetase, mitochondria	0.999	DFLSEETFRKGIHYLK	3	0.999	988,030	187,713
A6QPV0	A6QPV0_BOVIN	EBI3	EBI3 protein	0.999	FIMEEQGLVLKLETOEEDVLLTAGEHK	3	0.999	484,951	64,677
A6QPV3	A6QPV3_BOVIN	GBP4	GBP4 protein	0.999	MALRLVLAFAVSLWLGCSFCR	3	0.999	2,328,100	232,331
A6QPY0	OST48_BOVIN	DDOST	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa	0.999	TGKSYLMNRLAGQNHGFCLGSTVR	3	0.999	1,440,714	171,067
F1N632	F1N632_BOVIN	DDOST	Uncharacterized protein	0.999	4.6			1,440,714	171,067
F1MJN2	F1MJN2_BOVIN		Uncharacterized protein (Fragment)	0.999	DRGFVLTFTKADDPSSLK	3	0.999	744,877	64,477
F1MVM8	F1MVM8_BOVIN		Uncharacterized protein (Fragment)	0.999	5.8			744,877	64,477
F1N7W1	F1N7W1_BOVIN		Uncharacterized protein (Fragment)	0.999	5.7			744,877	64,477
F1MN78	F1MN78_BOVIN	Bt.103611	Uncharacterized protein	0.999	5.8			744,877	64,477
A6QPZ4	A6QPZ4_BOVIN	SERPINB4	SERPINB4 protein	0.999	5.9			744,877	64,477
A6QPZ6	A6QPZ6_BOVIN	TAP1	TAP1 protein	0.999	ELFPEDSLKSSTVLVNNAVYFK	3	0.999	731,065	206,821
F1MVB8	F1MVB8_BOVIN	TAP1	Uncharacterized protein	0.999	4.1			731,065	206,821
A6QQ20	A6QQ20_BOVIN	TGOLN2	TGOLN2 protein (Fragment)	0.999	4.1				
A6QQ54	A6QQ54_BOVIN	LOC616319	LOC616319 protein	0.999	WYKWLAEQVQESLAKSSQVAIEVLSAMPTVR	3	0.999	3,640,432	1,096,652
A6QQ82	A6QQ82_BOVIN	WDR38	Uncharacterized protein	0.999	10.3			7,555,839	2,686,313
A6QQ91	RASL3_BOVIN	RASAL3	RAS protein activator like-3	0.999	TEPGGKVLADPSSPQQELEGKPLELTDVEPK	3	0.999	6,855,550	645,936
A6QQ94	DMTA2_BOVIN	DMRTA2	Doublesex- and mab-3-related transcription factor A	0.999	GWAPTFLGYSMQGLFKFGLYEVFK	3	0.999	2,157,254	194,863
A6QQA1	A6QQA1_BOVIN	MFS2	MFS2 protein	0.999	FFGRHRGVEVNSAFSPDQGR	3	0.999	1,185,482	132,664
A6QQI5	A6QQI5_BOVIN	ATG4D	ATG4D protein	0.999	TTPRAGPGQLFWAER	3	0.999	3,616,654	367,194
E1BI38	E1BI38_BOVIN	Bl.99087	Uncharacterized protein	0.999	6.4			531,782	64,484
E1BI39	E1BI39_BOVIN	Bl.99087	Uncharacterized protein	0.999	5.6			5,561,920	274,731
A6QQP0	A6QQP0_BOVIN	MYEF2	MYEF2 protein	0.999	3.0			5,561,920	274,731
A6QQR3	A6QQR3_BOVIN	APOL3	APOL3 protein	0.999	3.3			5,561,920	274,731
A6QQR4	ERC6L_BOVIN	ERCC6L	DNA excision repair protein ERCC-6-like	0.999	EKVGVEVTVYELFKDAEGK	3	0.999	1,220,168	176,975
A6QQR7	A6QQR7_BOVIN	GPD1L	GPD1L protein	0.999	GARIWRVSGFLFMGLDVYCLVK	3	0.999	8,118,867	627,705
A6QQW3	A6QQW3_BOVIN	SRP68	SRP68 protein	0.999	VVIFDPSWNPATDAQAVDR	3	0.999	697,687	98,192
A6QQX0	A6QQX0_BOVIN	PBK	PBK protein	0.999	GQVSTATFLESCGVADLITTCYGGRRNK	3	0.999	3,134,783	1,933,489
A6QQX8	A6QQX8_BOVIN	USP39	USP39 protein	0.999	3.7			1,030,326	269,968
A7Z015	A7Z015_BOVIN	LHX1	LHX1 protein	0.999	QVPGGGGGGGGGGGGGGGGGGG	3	0.999	4,660,120	1,182,318
A6QQY6	A6QQY6_BOVIN	LHX5	LHX5 protein	0.999	7.7			2,548,794	308,052
A6QQZ7	MPP7_BOVIN	MPP7	MAGUK p55 subfamily member 7	0.999	ASDGSLSCLAMEYGGKESLNDLIEER	3	0.999	2,548,794	308,052
A6QR12	A6QR12_BOVIN	YME1L1	Uncharacterized protein	0.999	2.7				
A6QR17	A6QR17_BOVIN	S1PR3	S1PR3 protein	0.999	NPTIVNFPITNVDLR	3	0.999	1,751,439	369,742
A6QR43	A6QR43_BOVIN	PJA2	PJA2 protein	0.999	PEEIIQLAQSQGAIKFIIPSIK	3	0.999	8,437,058	1,147,727
F1MGM7	F1MGM7_BOVIN	Bl.353	Uncharacterized protein (Fragment)	0.999	2.8			4,515,096	314,102
A6QR65	A6QR65_BOVIN	RPH3A	Rabphilin 3A homolog (Mouse)	0.999	2.8			1,599,829	195,072
Q06846	RP3A_BOVIN	RPH3A	Rabphilin-3A	0.999	7.9			967,248	263,135
A7E2Y7	A7E2Y7_BOVIN	LENG8	LENG8 protein	0.999	EGSMFVALGASTCSLLAIAIERHLMIKMR	3	0.999	4,806,254	270,022
F1MIZ8	F1MIZ8_BOVIN	Bl.24236	Uncharacterized protein	0.999	3.1			6,404,313	924,860
A7E300	RHG07_BOVIN	DLC1	Rho GTPase-activating protein 1	0.999	SVQRWREALEVEENGSDLLIK	3	0.999	6,404,313	924,860
A7E303	A7E303_BOVIN	COL8A1	COL8A1 protein	0.999	2.2				
A7E350	A7E350_BOVIN	PLG	PLG protein	1.000	2.1				
A7E369	CC070_BOVIN	UPF0524	UPF0524 protein C3orf70 homolog	0.999	2.1				
A7MAZ1	A7MAZ1_BOVIN	GDPD5	GDPD5 protein	0.999	2.1				
A7MB05	TM215_BOVIN	TMEM215	Transmembrane protein 215	0.999	2.1				
A7MB07	A7MB07_BOVIN	ADAMT5	ADAMT5 protein	0.999	2.2				
A7MB11	TGFA1_BOVIN	TGFBRAP1	Transforming growth factor-beta receptor-associated protein	0.999	2.3				
F1MWF9	F1MWF9_BOVIN	TGFBRAP1	Uncharacterized protein	0.999	2.3				
E1BM05	E1BM05_BOVIN	Bt.21548	Uncharacterized protein	0.930	3.4				
A7MB32	A7MB32_BOVIN	STK38L	STK38L protein	0.930	3.4				
A7MB35	ODPA_BOVIN	PDHA1	Pyruvate dehydrogenase E1 component subunit alpha, somatic form,	0.999	4.5				
E1BLH1	E1BLH1_BOVIN	Bt.44470	Uncharacterized protein	0.999	4.5				
A7MB41	A7MB41_BOVIN	SATB1	SATB1 protein	0.999	4.5				
A7MB44	A7MB44_BOVIN	SLC9A6	Sodium/hydrogen exchange	0.999	5.5				
A7MB45	ACSS3_BOVIN	ACSS3	Acyl-CoA synthetase short-chain family member 3, mitochondria	0.999	8.5				
F1MQV8	F1MQV8_BOVIN	ACSS3	Uncharacterized protein	0.999	2.5				
A7MB62	ARP2_BOVIN	ACTR2	Actin-related protein 2	0.999	2.5				
F1MRG7	F1MRG7_BOVIN	Bt.104912	Uncharacterized protein	0.999	1.9				
A7MB67	A7MB67_BOVIN	ZYG11B	Uncharacterized protein	0.999	1.9				
A7MB44	A7MB44_BOVIN	PAG17	PAG17 protein	0.999	1.9				

					NTLNFLKHEITYSLSQISSRGSNLIHPLR	3	0.999		
A7MBD5	A7MBD5_BOVIN	PIK3R6	PIK3R6 protein	0.999	2.0			2,538,169	452,696
A7MBD9	A7MBD9_BOVIN	CPM	CPM protein	0.999	ALLSHRTREVTVSLR	3	0.999	2,825,317	480,672
A7MBE2	A7MBE2_BOVIN	SEC14L1	SEC14L1 protein	0.999	FGYEYLLLLPGSYVIEVTVPGHDPHLTK	3	0.999	10,184,309	603,584
A7MBJ4	PTPRF_BOVIN	PTPRF	Receptor-tye tyrosine-protein phosphatase I	0.999	PAASLTVVVDPDLTK	3	0.999	296,756	72,606
A7MBK5	A7MBK5_BOVIN	LOC510651	LOC510651 protein	0.910	FSIPSPSQEVMPPGGSVNLTCVAVGAMPYVK	3	0.999	671,443	57,106
A7Z077	A7Z077_BOVIN	LOC510651	LOC510651 protein	0.910	0.7			671,443	57,106
F1MXV7	F1MXV7_BOVIN	Bt.59609	Uncharacterized protein (Fragment	0.999	SYKQGERTSDR	3	0.812	241,189	46,862
A7YW22	A7YW22_BOVIN	JAM3	JAM3 protein	0.999	6.5			241,189	46,862
A7YWC4	ATAD3_BOVIN	ATAD3	ATPase family AAA domain-containing protein 1	0.999	NSSFVNLNPEITLVFSAVHK	3	0.999	3,838,825	373,966
A7YWF1	A7YWF1_BOVIN	ACSS2	ACSS2 protein	0.934	NEMLRVFAEARAR	3	0.999	2,281,275	281,763
A7YWF3	A7YWF3_BOVIN	NPHP1	NPHP1 protein	0.999	ILDSNCSLITTDIFYR	3	0.833	4,831,825	1,444,418
A7YWG6	A7YWG6_BOVIN	BMPR1B	BMPR1B protein	0.999	LTHLQELAVSISR	3	0.999	3,194,931	476,146
A7YWH9	RHDF1_BOVIN	RHDF1	Inactive rhomboid protein 1	0.999	DIEGQSSSGSGGLPLLVQRTIAK	3	0.999	2,483,841	219,349
A7YWJ7	A7YWJ7_BOVIN	FYB	FYB protein	0.999	SGCVQTSEECSSTLAVVVK	3	0.999	1,149,757	243,789
A7YWK3	K2C73_BOVIN	KRT73	Keratin, type II cytoskeletal 7c	0.999	ITQEESAPAGPAKFLKTPSK	3	0.999	1,991,625	257,212
E1BB55	E1BB55_BOVIN	Bt.20954	Uncharacterized protein	0.999	LGSTSEKDLLKTKPALSSPTK	3	0.999	1,522,058	114,768
A7YW17	A7YW17_BOVIN	CLUAP1	CLUAP1 protein	0.999	5.3			1,522,058	114,768
A7YY64	A7YY64_BOVIN	B3GNT2	B3GNT2 protein	0.999	AARQLASEITSGKASLYDLLGK	3	0.999	324,554	71,763
A7Z018	A7Z018_BOVIN	RCC1	RCC1 protein	0.999	FESEKHODILLWNYR	3	0.999	7,091,629	982,184
F1MJ46	F1MJ46_BOVIN	AZ7019	Uncharacterized protein	0.999	VSHRSHGTEPGVVLTLGGDVGQLGLGENVMER	3	0.999	2,136,038	279,816
A7Z019	SMCA4_BOVIN	SMARCA4	Transcription activator BRG1	0.999	1.0			2,136,038	279,816
A7Z025	A7Z025_BOVIN	PRPF8	PRPF8 protein	0.999	HEEEFDLFMRMLDRR	3	0.999	3,652,790	488,075
A7Z042	A7Z042_BOVIN	NKD1	NKD1 protein	1.000	ATKFQSTKLDWVEVLQVCR	3	0.999		
A7Z049	A7Z049_BOVIN	WDR81	Uncharacterized protein	0.999	VESHFDLELRAAVMHDLDMMPGEGIK	3	0.999	1,315,180,000	88,380,882
A7Z060	A7Z060_BOVIN	RNF219	RNF219 protein	0.999	2.8			6,717,133	605,464
A7Z061	CDC27_BOVIN	CDC27	Cell division cycle protein 27 homolog	1.000	AQKGSVGVGHVAR	3	0.999	3,853,008	526,122
A7Z062	A7Z062_BOVIN	ZC3H7A	Uncharacterized protein	0.999	TRTSSASMDAAYLDK	3	0.999	1,969,696	227,353
A7Z081	A7Z081_BOVIN	C3H1ORF92	C3H1ORF92 protein	0.999	QPETVLTETPDQIENLR	3	0.999	1,467,116	330,885
E1BDU2	E1BDU2_BOVIN	C3H1ORF92	Uncharacterized protein	0.999	EWWTYMKENGIDMEQFYELWLK	3	0.999	2,126,634	177,056
A8E4L8	A8E4L8_BOVIN	LMO7	LMO7 protein	0.999	5.5			2,126,634	177,056
A8E4N1	A8E4N1_BOVIN	AIM1L	AIM1L protein	0.999	VGLTDKLTTFIALLPLCSSTLRK	3	0.999	1,670,339	288,495
A8E857	AASS_BOVIN	AASS	Alpha-aminoadipic semialdehyde synthase, mitochondri	0.999	TOSSSISIVQRPDTRQLASGSSSER	3	0.999	16,217,693	9,169,801
F1MY13	F1MY13_BOVIN	Bt.39765	Uncharacterized protein	0.999	3.0			743,176	84,469
A8K0C6	A8K0C6_BOVIN	SLC12A5	SLC12A5 protein (Fragment)	0.999	DYITPEISLYSEEGLK	3	0.999	743,176	84,469
A8QQJ5	A8QQJ5_BOVIN	ZNF514	Uncharacterized protein	0.999	SAPGPAGFLEEHAHPTPSQEVPAAHDPQEQDR	3	0.999		
E1B7G1	E1B7G1_BOVIN	ZNF514	Uncharacterized protein	0.999	2.3			301,341	37,191
A8SM77	A8SM77_BOVIN	ZNF713	Uncharacterized protein	0.999	TVGLPTAMAAKMLLDGIEQAK	3	0.999	8,276,452	1,966,809
P42026	NDUS7_BOVIN	NDUFS7	NADH dehydrogenase [ubiquinone] iron-sulfur protein 7, mitochondri	0.999	ENLWSSYLTGKIVIVER	3	0.999	301,341	37,191
A8WFOQ	A8WFOQ_BOVIN	NDUFS7	NDUFS7 protein	0.999	2.9			3,149,708	547,085
A8YX22	A8YX22_BOVIN	C8G	C8G protein	0.999	RGHESSESSTSSGLR	3	0.999	175,057	33,996
B0JYP5	B0JYP5_BOVIN	EIF2C2	Eukaryotic translation initiation factor 2C, 1	1.000	NLVALGHQLYKPEVITOLEEQQEWMMGR	3	0.999	175,057	33,996
F1MTG8	F1MTG8_BOVIN	EIF2C2	Uncharacterized protein (Fragment)	1.000	12.5			3,283,040	844,590
B2ZEZ4	B2ZEZ4_BOVIN	Skint1	Skint 1 isoform a (Precursor	0.999	YVVMGSCANGGYYHYSSVVRGCCR	3	0.999	799,258	152,945
B3FXL3	B3FXL3_BOVIN	IrakM	Interleukin-1 receptor-associated kinase M transcript variant	0.999	AEATLTHVAPQGSAMVVSIFRKLDIGICWAVR	3	0.999	799,258	152,945
B3FXL5	B3FXL5_BOVIN	IrakM	Interleukin-1 receptor-associated kinase M transcript variant	0.999	3.4			25,951,221	2,635,976
B8Y9T0	B8Y9T0_BOVIN	FN1	Cumulus cell-specific fibronectin 1 transcript varian	1.000	LILGLIALPLTFTMASSIALHHR	3	0.999	1,701,281	213,319
B8Y9S9	B8Y9S9_BOVIN	FN1	Embryo-specific fibronectin 1 transcript varian	1.000	4.3			1,701,281	213,319
P07589	F1NC_BOVIN	FN1	Fibronectin	1.000	LSIKTDIYSFGIVIMEVLTGCK	3	0.999	1,954,422	172,211
G5E5A9	G5E5A9_BOVIN	FN1	Uncharacterized protein	1.000	2.6			1,954,422	172,211
					2.4			1,954,422	172,211
					2.3			1,954,422	172,211
					ITIMWTPPESPVTGYR	2	0.983		
					SYTTLQLPQGTDKY	2	0.987		
					TFYIQIGDSWEK	2	0.983		
					VTWAPPPSIELTILLVR	2	0.995		
C4IXV8	C4IXV8_BOVIN	TPC3	Two pore channel 3	0.999	3.9			2,928,406	513,455
C5NU11	C5NU11_BOVIN	PD-L1	Programmed death ligand 1	0.999	IHFLDPGSGSPDALVCGNPALKDSFAAQGR	3	0.999	2,655,794	266,650
D9IE06	D9IE06_BOVIN	OPA3	Mitochondrial optic atrophy 3 protein isoform I	0.999	IIQFVNGKEDPNVQHSYHGRAQLLK	3	0.999	3,066,992	506,498
E1AXU0	E1AXU0_BOVIN	CMYA1	Cardiomyopathy associated protein 1	1.000	EVRAQLRAGDPPSTPGAASTSQAASSPK	3	0.999	2,442,792	315,381
E1B6X6	E1B6X6_BOVIN	Bt.32325	Uncharacterized protein	0.954	EQQEREEEEKPPQGGPQPEIPHK	3	0.999	5,637,344	624,238
E1B702	E1B702_BOVIN	TGFBR2	Uncharacterized protein	0.999	WLSKPAALAHSAEEGGQGHK	3	0.999		
G3MZV8	G3MZV8_BOVIN	TGFBR2	Uncharacterized protein	0.999	2.4			2,310,600	261,710
E1B714	E1B714_BOVIN	Bt.21602	Uncharacterized protein	0.999	EVVKFEQVDTAEADMISAVKSR	3	0.804	2,310,600	261,710
E1B719	E1B719_BOVIN	Bt.60688	Uncharacterized protein	0.999	YAVGEEDFEVGK	3	0.851	6,494,721	876,852
F1MJB7	F1MJB7_BOVIN	Bt.306	Uncharacterized protein	1.000	EVEDSDSGRDPAPPGR	3	0.999	2,331,944	1,333,893
P06868	PLMN_BOVIN	PLG	Plasminogen	1.000	GADGAEGDRGRDTR	3	0.999	6,439,084	319,718
E1B726	E1B726_BOVIN	PLG	Uncharacterized protein	1.000	10.1			6,439,084	319,718
					10.1			6,439,084	319,718
					EQQCVMIAENSK	2	0.999		
					EQSVQEIPIVSR	2	0.987		
					GTSSITITGR	2	1.000		
					HFCGGTLISPK	2	0.999		
					NYGGTVAVTESGHTCOR	3	1.000		
					VSPYVPWIEETMR	2	0.996		
					WFECDIPR	2	1.000		
E1B740	E1B740_BOVIN	SNAPC4	Uncharacterized protein	0.999	2.5			2,659,079	313,017
E1B744	E1B744_BOVIN	Bt.11942	Uncharacterized protein	0.999	GAVAGGCPRPPEGPDTAQATAPAPTGLASRSR	3	0.999	2,520,051	240,836
E1B763	E1B763_BOVIN	AP3M2	Uncharacterized protein	0.999	2.5			3,458,837	298,321
					PASARAGVLFVAIDPAQAVVSVGVK	3	0.999		
					4.3				

					MIHSLFLINSSGDIFLEK	3	0.999		
E1B766	E1B766_BOVIN	C1QTNF7	Uncharacterized protein	0.999	6.9			827,499	177,280
F1N0F4	F1N0F4_BOVIN	C1QTNF7	Uncharacterized protein	0.999	7.1			827,499	177,280
E1BDP5	E1BDP5_BOVIN	Bt.59370	Uncharacterized protein	0.999		GEQGGDPLGPGVCRSGSIVLK	3	0.999	
E1B768	E1B768_BOVIN	Bt.93579	Uncharacterized protein	0.999	2.1			120,952	13,724
					2.1			120,952	13,724
E1B782	E1B782_BOVIN	HERC2	Uncharacterized protein	1.000	1.1			1,895,366	733,454
G3MX12	G3MX12_BOVIN	HERC2	Uncharacterized protein (Fragment)	1.000	1.1			1,895,366	733,454
						LCSHRQALGDHAQAFLOAIADNNIQDHNVK	3	0.999	
						LGVGGTESVSTPTLLESIQHVFIK	3	0.999	
E1B783	E1B783_BOVIN	TTC13	Uncharacterized protein	0.999	5.0			13,374,091	1,674,821
						OKVDFIDAYKSLGQAYR	3	0.999	
E1B789	E1B789_BOVIN	Bt.60535	Uncharacterized protein	0.999		SWMNLKSISSPYKTLPSVSETFPTLR	3	0.999	
E1B7A1	E1B7A1_BOVIN	PHF12	Uncharacterized protein	0.999		QRSSNLVGTINIHTGDWVRK	3	0.999	
E1B7B4	E1B7B4_BOVIN	MEP1B	Uncharacterized protein	0.963	3.1			1,742,311	355,819
E1B7D8	E1B7D8_BOVIN	LOC538492	Uncharacterized protein	0.999		VLTPPQAAGDGLATGANORFCSPAPSSDVK	3	0.999	
E1B7E2	E1B7E2_BOVIN	DOCK3	Uncharacterized protein (Fragment)	0.999	4.3			604,135	104,053
E1B7E3	E1B7E3_BOVIN	Bt.52427	Uncharacterized protein	0.999		TLTLVEIKDIPSGSWLQYHVTLNATNKKFR	3	0.827	
E1B7G2	E1B7G2_BOVIN	Bt.2859	Uncharacterized protein	0.999	5.7			7,862,092	979,868
F1MWB0	F1MWB0_BOVIN	Bt.2859	Uncharacterized protein (Fragment)	0.999		GPGGPGTGPQCAGLERR	3	0.999	
E1B7G4	E1B7G4_BOVIN	KRBA1	Uncharacterized protein	0.999	0.6			8,810,600	657,253
E1B7G8	E1B7G8_BOVIN	NEK5	Uncharacterized protein	0.999		FRGSHLRFEFR	3	0.999	
E1B7H2	E1B7H2_BOVIN	Bt.12599	Uncharacterized protein	0.999	0.7			1,860,326	258,467
E1B7I1	E1B7I1_BOVIN	Bt.87248	Uncharacterized protein (Fragment)	0.999		LKKELENTALELSQK	3	0.999	
E1B7I9	E1B7I9_BOVIN	FRS2	Uncharacterized protein	0.999	6.0			2,003,192	114,935
E1B7L2	E1B7L2_BOVIN	Bt.515	Uncharacterized protein	0.999	6.6			2,003,192	114,935
P23726	P85B_BOVIN	PIK3R2	Phosphatidylinositol 3-kinase regulatory subunit bet	0.999		YODLLSVQHPRVKQLEYR	3	0.999	
E1B7L7	UBN2_BOVIN	UBN2	Ubiquitin-2	0.999	1.4			3,461,728	2,022,358
G5E568	G5E568_BOVIN	UBN2	Uncharacterized protein	0.999		AEPNWAAGMEGLR	3	0.999	
E1B7M8	E1B7M8_BOVIN	OSBP2	Oxysterol-binding protein	0.999	2.8			4,552,408	531,672
E1B7N9	E1B7N9_BOVIN	Bt.104196	Uncharacterized protein	0.999		LAAMCGHYDHFYAQLDLLRK	3	0.999	
E1B7P5	E1B7P5_BOVIN	MEFV	Uncharacterized protein	0.999	1.4			1,486,621	527,082
E1B7P6	E1B7P6_BOVIN	EFCAB5	Uncharacterized protein	0.999		PGLQGRPGTGPPAGHGDPGPPGAPGLAGPAGPGSPGLK	3	0.999	
G3N0P8	G3N0P8_BOVIN	EFCAB5	Uncharacterized protein (Fragment)	0.999	4.6			6,669,792	796,603
E1B7Q1	E1B7Q1_BOVIN	EMX1	Uncharacterized protein	0.999		NKSGAAFGVAPALPGQVTRVR	3	0.999	
E1B7O6	E1B7O6_BOVIN	MED1	Uncharacterized protein	0.999	2.8			3,887,079	239,414
E1B7O8	E1B7O8_BOVIN	PTH2R	Uncharacterized protein	0.999		NNHQTELEVPRTPR	3	0.999	
E1B7R2	E1B7R2_BOVIN		Uncharacterized protein	0.999	2.4			669,136	94,338
E1B7R9	E1B7R9_BOVIN	PRCD	Uncharacterized protein	0.999	2.4			669,136	94,338
E1B7S3	E1B7S3_BOVIN	EPB41L3	Uncharacterized protein	0.999		LEQLRAQASDNREIDK	3	0.999	
E1B7T1	E1B7T1_BOVIN	BL77420	Uncharacterized protein	1.000	1.4			2,562,417	492,578
E1B7U3	E1B7U3_BOVIN	Bt.16440	Uncharacterized protein	0.999		PATSPKPLPSPKPSASP	3	0.999	
E1B7V8	E1B7V8_BOVIN	PLEKHA4	Uncharacterized protein	0.999	2.5			2,348,573	331,629
E1B7V9	E1B7V9_BOVIN	MAG11	Uncharacterized protein (Fragment)	0.999		IVQSSSPSSSDGK	3	0.999	
E1B7X4	E1B7X4_BOVIN	SERTAD4	Uncharacterized protein	0.999		SQAQAQLEVEKALEEK	3	0.999	
E1B7Z7	E1B7Z7_BOVIN	OR2G2	Uncharacterized protein	0.999	4.0			2,218,408	376,233
E1B9Y8	E1B9Y8_BOVIN	OR2G2	Uncharacterized protein	0.999		AQEQDVPVGCSCVHISCSAASRDEASLSR	3	0.999	
E1B800	E1B800_BOVIN	RASAL2	Uncharacterized protein	0.999	1.4			639,830	115,396
E1B801	E1B801_BOVIN	GRLF1	Uncharacterized protein	1.000	1.4			639,830	115,396
E1B802	E1B802_BOVIN	Bt.1523	Uncharacterized protein	0.999		ISGAIPPLPKTDSVCYAK	3	0.999	
Q1LZB5	TOM40_BOVIN	TOMM40	Mitochondrial import receptor subunit TOM40 homolog	0.999	6.3			2,452,246	245,416
E1B805	E1B805_BOVIN		Uncharacterized protein (Fragment)	0.999		VPRASLAAMTFQPTAKR	3	0.999	
E1B810	E1B810_BOVIN	RIN2	Uncharacterized protein	0.999	1.5			6,150,354	1,508,235
G3N1T3	G3N1T3_BOVIN	Bt.106189	Uncharacterized protein	0.999		AKSPISGSGGSHMSGTSSSTGGMK	3	0.999	
E1B812	E1B812_BOVIN	Bt.106189	Uncharacterized protein (Fragment)	0.999	5.6			1,514,463	283,057
E1B813	E1B813_BOVIN	Bt.104596	Uncharacterized protein	0.999		TPPCGHRYSGLVTLTHTSTSSQSQMAASTR	3	0.999	
F1MR79	F1MR79_BOVIN	Bt.104596	Uncharacterized protein	0.999	3.4			2,470,046	239,084
E1B816	E1B816_BOVIN	Bt.103678	Uncharacterized protein	0.999		CFPLYHLIALTLNMMK	3	0.999	
Q32538	Q32538_BOVIN	GCLC	Glutamate-cysteine ligase catalytic subun	0.999	57.4			5,120,428	1,164,381
E1B834	E1B834_BOVIN	CRNN	Uncharacterized protein	0.999		RFANRVQPEPNDVDGAVSGSLETDLQSSGR	3	0.999	
E1B841	E1B841_BOVIN	FOX1	Uncharacterized protein	0.999	5.4			2,192,173	225,219
E1B842	E1B842_BOVIN	HIVEP2	Uncharacterized protein	0.999		DSVSAAEVGTQYITFKGMSQTLNITVTPEKK	3	0.999	
E1B847	E1B847_BOVIN	MAP3K1	Uncharacterized protein	0.999		SPGLGTDSCPLPPSAHRPPASPTGLR	3	0.999	
E1B864	E1B864_BOVIN	Bl.44454	Uncharacterized protein	0.999	2.1			6,953,137	348,744
E1B867	E1B867_BOVIN	ADAM17	Uncharacterized protein	0.999		KEEDVMASGTVK	3	0.839	
E1B884	E1B884_BOVIN	Bl.7490	Uncharacterized protein	0.999		SECTQLHLNLEKEK	3	0.999	
Q0VCR7	C1TM_BOVIN	MTHFD1L	Monofunctional C1-tetrahydrofolate synthase, mitochondri	0.999	3.1			2,452,440	683,767
E1B8C2	E1B8C2_BOVIN	Bl.17059	Uncharacterized protein	0.999		APPKFAFKVLPPSSYAHPLPDGEDR	3	0.999	
					1.8			2,999,228	412,119
						PTSPQPQTKVPLAR	3	0.999	
					2.8			6,185,408	1,250,264
						GFGFTVVGDEPDEFLQIK	3	0.999	
						LKVGDRILAVNGCSITNK	3	0.999	
						GAGPPLAGSHYRGISNPITTSK	3	0.999	
						10.2		963,543	266,570
						11.0		963,543	266,570
						SITYGGCVQLVYSLALSGSTECVLLAVMSYDR	3	0.999	
						2.6		6,349,734	1,002,686
						ALYESDENCEVDPKSCSSSELLDHQSNLK	3	0.999	
						1.7		742,929	92,092
						IPTYNISVGLSGTEKEKGCQIGIK	3	0.999	
						8.9		3,516,167	334,813
						8.9		3,516,167	334,813
						GLSNHFQVNHVIALSTIGESNYHFGVTVYGTGK	3	0.999	
						3.4		4,977,099	694,887
						GTGQDPVLPVADSLVDNDKCOEKLK	3	0.999	
						NHGSVFASITIDVTSKMLPSFR	3	0.999	
						NHGSVFASITIDVTSKMLPSFRILAFYLLPK	3	0.999	
						2.8		2,054,771	435,717
						EFAIKESTYFSLGSGISFADLFR	3	0.999	
						4.5		746,965	110,000
						5.6		746,965	110,000
						YSNYTPSAQYSQAYYPTAVLQCCSPPTR	3	0.999	
						1.7		1,534,583	190,654
						2.2		1,534,583	190,654
						GGARYSQTGMSLKLRL	3	0.999	
						2.4		2,342,381	1,275,721
						2.5		2,342,381	1,275,721
						VILSYKLDFLIPLSK	3	0.999	
						9.3		2,095,820	171,716
						7.8		2,095,820	171,716
						ETVIRRDQGSLLHASVPSAQGR	3	0.999	
						GQTRHTRGAGEQGGPQRQSGSSQR	3	0.999	
						2.4		785,359	137,965
						VPLPLAASLSELAHRSKR	3	0.999	
						2.3		6,373,838	1,187,769
						ALYHNPPLSMGQYLOAEPIVLGPPNLR	3	0.999	
						TLVTNAAMGGIFNIAQLVGHAGLEK	3	0.999	
						1.9		1,856,245	88,104
						CDDSGSSNSNSNAVIPSDETVFVPEEK	3	0.999	
						1.1		364,085	36,831
						DELDRNVMTQVSSPPPPR	3	0.999	
						3.8		449,927	59,012
						VVVVDGKDEREYPSWCLGALHTVEGEPDSR	3	0.999	
						4.0		1,286,615	238,947
						3.9		1,286,615	238,947
						GPSPAPPARDSIVREVIONS	3	0.999	
						YVLVAGITPTPLGEGK	3	0.999	
						2.0		8,011,587	348,821
						SLPLSLKVVFESELDK	3	0.999	

E1B8C8	E1B8C8_BOVIN	FEZF1	Uncharacterized protein	0.999	4.4			1,298,434	203,423
E1B8D6	E1B8D6_BOVIN	Bt.65211	Uncharacterized protein	0.999	DLSQLQQLHYMKESAQLLSEK	3	0.999	1,757,827	500,722
E1B8E3	E1B8E3_BOVIN	Bt.64919	Uncharacterized protein	0.999	NHDHKMEKLGGLDDESNQAAATQSPGDSR	3	0.999	3,115,613	572,771
E1B8E7	E1B8E7_BOVIN	HTT	Uncharacterized protein	0.999	7.9			1,350,475	272,302
E1B8G2	E1B8G2_BOVIN	PTX4	Uncharacterized protein	0.999	GHCELVNKLEAGAAVDRDLLDR	3	0.999	9,619,171	711,925
E1B8G6	E1B8G6_BOVIN	PODXL2	Uncharacterized protein	0.999	0.8			5,461,175	385,872
E1B8H0	E1B8H0_BOVIN	Bt.65579	Uncharacterized protein	0.999	NLPEETFARFLLQLVGLLEDIVTK	3	0.999	18,592,620	2,640,173
E1B8H1	E1B8H1_BOVIN	LOC784932	Uncharacterized protein	1.000	2.2			13,260,931	1,215,510
E1B8H4	E1B8H4_BOVIN	DENND2A	Uncharacterized protein	0.999	PAIVFMYRCPDAGQGLSMDQGK	3	0.999	1,018,429	106,066
E1B8H7	E1B8H7_BOVIN	VTCN1	Uncharacterized protein	0.999	QSEPNYEGLLSGNDQEK	3	0.829	2,880,613	267,182
E1B8H8	E1B8H8_BOVIN	SEC14L3	Uncharacterized protein	0.999	7.9			211,391	21,379
E1B8J6	E1B8J6_BOVIN	Bt.25003	Uncharacterized protein	0.999	HIDELSLPR	2	0.999	5,101,425	522,520
E1B8J7	E1B8J7_BOVIN	Bt.105562	Uncharacterized protein	0.999	LINIEYVK	2	0.982	852,963	161,428
E1B8K3	E1B8K3_BOVIN	OC90	Uncharacterized protein	0.999	TPFNPNTHYESEFHVSK	3	0.980	522,859	116,063
G3N1Y4	G3N1Y4_BOVIN	OC90	Uncharacterized protein	0.999	2.4			522,859	116,063
E1B8K8	E1B8K8_BOVIN	LOC100140212	Uncharacterized protein	0.999	KCVLNFPGSPTSSIPDTPAKQSLSK	3	0.999	1,550,248	327,620
E1BEJ6	E1BEJ6_BOVIN	LOC100140212	Uncharacterized protein	0.999	7.4			1,550,248	327,620
E1B8L3	E1B8L3_BOVIN	IL17RE	Uncharacterized protein	0.914	LADIWIWLKEGVMGLVHEFK	3	0.999	13,133,075	1,336,525
E1B8L6	E1B8L6_BOVIN	Bt.4662	Nitric oxide synthase	0.999	5.3			1,362,742	97,504
F1MY54	F1MY54_BOVIN	Bt.4662	Nitric oxide synthase	0.999	3.2			1,362,742	97,504
P29473	NOS3_BOVIN	NOS3	Nitric oxide synthase, endothelial	0.999	3.2			1,362,742	97,504
E1B8M7	E1B8M7_BOVIN	Bt.48219	Uncharacterized protein	0.999	DEVDQAQERGVFGRVLTAFSR	3	0.999	17,193,004	3,446,737
E1B8N1	E1B8N1_BOVIN	LOC521092	Uncharacterized protein	0.999	LQEVAAEVASTGYHLR	3	0.999	1,759,446	83,538
E1B8N5	E1B8N5_BOVIN	Bt.106410	Uncharacterized protein	0.999	2.2			2,341,929	918,213
E1B8Q9	E1B8Q9_BOVIN	IPO8	Uncharacterized protein	0.999	TPEIGTSKWNLNQK	3	0.999	3,741,117	601,680
E1B8R7	E1B8R7_BOVIN	HPS5	Uncharacterized protein	0.999	SSVGLSETSQEVGRMSPITVDDSDSR	3	0.999	4,412,879	358,118
E1B8R8	E1B8R8_BOVIN	Bt.23781	Uncharacterized protein (Fragment)	0.999	2.3			3,414,613	391,484
E1B8T3	E1B8T3_BOVIN	Bt.44586	Uncharacterized protein	0.999	DFSGISDTGSSSVESNQDMLLDES	3	0.999	4,139,913	330,486
E1B8V3	E1B8V3_BOVIN	Bt.61053	Uncharacterized protein	0.999	DSFCHQMSFCTELHLWLSK	3	0.999	1,177,466	388,934
E1BK64	E1BK64_BOVIN	DFNB59	Uncharacterized protein	0.999	1.4			1,177,466	388,934
E1B8W0	E1B8W0_BOVIN	Bt.3361	Uncharacterized protein	0.937	DLPSPDRNCPAVTLTSPAKTK	3	0.999	1,407,122	156,658
E1B8W2	E1B8W2_BOVIN	KLRG1	Uncharacterized protein	0.999	11.5			8,155,538	397,425
E1B8X8	E1B8X8_BOVIN	BRCA2	Uncharacterized protein	0.956	6.5			7,545,517	1,172,346
E1B8Z3	E1B8Z3_BOVIN	DAAM2	Uncharacterized protein	0.986	SFVKQVGGDGRVLPVPSLSEADK	3	0.999	5,260,549	809,023
E1B901	E1B901_BOVIN	LAIR1	Uncharacterized protein	0.999	0.8			444,027	52,149
E1B905	E1B905_BOVIN	KCTD16	Uncharacterized protein	0.999	SLPPAPESESSP	3	0.856	144,014,184	52,107,867
E1B914	E1B914_BOVIN		Uncharacterized protein	0.999	15.4			2,087,918	270,113
E1B925	E1B925_BOVIN	Bt.21378	Uncharacterized protein (Fragment)	0.999	SPRSYHVAIAGLLSTILASMLLQWLYR	3	0.999	4,014,411	618,560
E1B928	E1B928_BOVIN	Bt.41892	Uncharacterized protein (Fragment)	0.999	0.6			3,155,050	195,110
E1B935	E1B935_BOVIN	Bt.11942	Uncharacterized protein	0.999	YISMEDNQETCVLNENSKK	3	0.895	3,324,986	270,882
F1N6W9	F1N6W9_BOVIN	COL18A1	Uncharacterized protein	0.999	4.1			3,324,986	270,882
E1B944	E1B944_BOVIN	IQCH	Uncharacterized protein	0.999	ELGSTEDIHLASRKVK	3	0.863	2,728,853	488,102
E1B949	E1B949_BOVIN	Bt.88173	Uncharacterized protein	0.999	FVPVMSDFITVSSFSFSELEDQLNEARAK	3	0.900	3,441,412	536,427
E1B962	E1B962_BOVIN	Bt.9351	Uncharacterized protein	0.999	8.8			919,107	115,901
Q0VCU9	Q0VCU9_BOVIN	TMC6	Transmembrane channel-like f	0.999	EDAVGRYHCLYQKESTWSALSEALR	3	0.999	919,107	115,901
E1B965	E1B965_BOVIN	GRM4	Uncharacterized protein	0.999	6.1			1,962,032	330,682
E1B971	E1B971_BOVIN	RPTN	Uncharacterized protein	1.000	EQGAAPVNSFPPEVVELNVGGQYVYFTR	3	0.999	8,524,474	756,095
E1B987	E1B987_BOVIN	ZDHHC22	Uncharacterized protein	0.999	2.4			13,059,446	3,882,903
E1B990	E1B990_BOVIN	Bt.29236	Uncharacterized protein	1.000	GGSVSVEALVMALFELLNTHAK	3	0.999	2,055,683	111,192
Q29S21	K2C7_BOVIN	KRT7	Keratin, type II cytoskeletal 7	1.000	2.8			2,055,683	111,192
E1B9A2	E1B9A2_BOVIN	CARD6	Uncharacterized protein	0.999	IQPPSPAGSGSMQGPQTQSTSSSMAEGGDLK	3	0.999	1,496,470	165,114
E1B9B6	E1B9B6_BOVIN	NUAK1	Uncharacterized protein	0.999	LLDISVSPLMNSLVQVCDVLFLLIGQS	3	0.999	2,911,723	419,813
E1B9B7	E1B9B7_BOVIN	Bt.36084	L-lactate dehydrogenase	0.999	2.2			1,079,911	104,569
F1MK19	F1MK19_BOVIN	LDHC	L-lactate dehydrogenase	0.999	ERNLQLIGSIRDFLQSDDDAR	3	0.999	1,079,911	104,569
E1BNS9	E1BNS9_BOVIN	LDHC	Uncharacterized protein	0.999	2.9			1,079,911	104,569
E1B9D2	E1B9D2_BOVIN	Bt.14401	Uncharacterized protein	0.999	EENIAGVGAKILNVAQGR	3	0.999	1,237,607	211,017
E1B9D3	E1B9D3_BOVIN	GPR179	Uncharacterized protein	0.999	PASARAGVLFVAIDPAQAVSVGVK	3	0.999	4,421,298	406,955
E1B9F4	E1B9F4_BOVIN	Bt.47932	Uncharacterized protein	0.999	1.9			6,862,458	1,120,030
E1B9F5	E1B9F5_BOVIN		Uncharacterized protein (Fragment)	0.999	QKWASGVIAIWLHCHKTR	3	0.999	2,126,059	425,953
E1B9H2	E1B9H2_BOVIN	Bt.103171	Uncharacterized protein	0.999	LDITLNPSSGEGAFHLVSKGGLDR	3	0.999	6,754,015	1,200,753
G3X6B1	G3X6B1_BOVIN	Bt.104452	Uncharacterized protein	0.999	1.8			1,476,743	396,453
E1B9I2	E1B9I2_BOVIN	Bt.106000	Uncharacterized protein	0.999	1.8			1,476,743	396,453

E1BDE7	E1BDE7_BOVIN	BL8079	Uncharacterized protein	0.999	3.5			1,476,743	396,453
E1B9I5	E1B9I5_BOVIN	Bt.38822	Uncharacterized protein	0.999	ASEHTEACSEEAEEAPPEASSDPGDSKEDVKK	3	0.999	1,035,424	162,811
E1B9J8	E1B9J8_BOVIN	ZNF10	Uncharacterized protein	0.999	TQFPGFELPAPQPLITSRANIRHWINPK	3	0.999	1,783,133	264,569
E1B9K2	E1B9K2_BOVIN	Bt.23129	Uncharacterized protein	0.999	9.2	3	0.999	6,169,548	2,620,918
Q0VCP3	OLFL3_BOVIN	OLFML3	Olfactomedin-like protein 3	0.999	9.4	3	0.999	6,169,548	2,620,918
E1B9K4	E1B9K4_BOVIN	HMCN2	Uncharacterized protein	0.990	EVDYLETQNPALPCVEVDEK YDMITDCGYTISQVRSMK	3	0.999	8,810,253	647,226
E1BDX4	E1BDX4_BOVIN	LOC512915	Uncharacterized protein	0.999	1.4	3	0.876		
E1B9L1	E1B9L1_BOVIN	ZBTB17	Uncharacterized protein	0.999	EGLSVFAGAGTQVLPGGQLR PPLVEGWGGSSLRGEPAAATHLLLSPIQIEK SALLAGRATGHPPLTTWHR	3	0.841	1,391,377	150,592
E1B9M5	E1B9M5_BOVIN	BAI2	Uncharacterized protein	0.999	3.2	3	0.999	1,391,377	150,592
E1B9M8	E1B9M8_BOVIN	Bt.36098	Uncharacterized protein	0.999	AFVNVGDLKSHIIHTGEKPYLCKD	3	0.999	5,399,104	2,617,741
E1B9P0	E1B9P0_BOVIN	OR4D5	Uncharacterized protein	0.999	1.4	3	0.999	339,288	33,702
E1BGW8	E1BGW8_BOVIN	OR4D5	Uncharacterized protein	0.999	RTLSLQGGGGGGGEGDPPRAR	3	0.999	517,240	66,936
E1BEI5	E1BEI5_BOVIN	OR4D5	Uncharacterized protein (Fragment)	0.999	2.4	3	0.999	517,240	66,936
E1B9R5	E1B9R5_BOVIN	Bt.100108	Uncharacterized protein	1.000	RWGARGEHACQCOHGACHPR	3	0.999	517,240	66,936
G3N309	G3N309_BOVIN	Bt.100108	Uncharacterized protein (Fragment)	1.000	9.0	3	0.999	7,092,181	2,228,210
E1B9T3	E1B9T3_BOVIN	Bt.65020	Uncharacterized protein	0.999	1.0	3	0.999	7,092,181	2,228,210
Q0IIK7	Q0IIK7_BOVIN	GALNTL4	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyl transferase 4	0.999	1.0	3	0.999	905,794	116,246
E1B9X0	E1B9X0_BOVIN	Bt.44059	Uncharacterized protein	0.999	2.2	3	0.999	905,794	116,246
E1B9X1	E1B9X1_BOVIN	Bt.103121	Uncharacterized protein	0.957	2.1	3	0.999	1,106,816	128,032
E1B9Z9	E1B9Z9_BOVIN	TMPPRS9	Uncharacterized protein	0.999	VNGQKPGFIKVV	3	0.999	2,357,538	172,185
E1BA03	E1BA03_BOVIN	PAK6	Uncharacterized protein	1.000	1.6	3	0.999	723,545	168,260
E1BA11	E1BA11_BOVIN	FAM184A	Uncharacterized protein (Fragment)	0.999	1.3	3	0.999	2,172,425	169,445
E1BA17	E1BA17_BOVIN	Bt.56329	Uncharacterized protein	0.999	PCSGTDSGISDAMEELEEAAHQKCPWWYK	3	0.834	1,187,447	257,149
E1BA24	E1BA24_BOVIN	SAAL1	Uncharacterized protein	0.999	3.3	3	0.999	6,868,455	1,959,878
E1BA36	E1BA36_BOVIN	Bt.70978	Uncharacterized protein	0.999	ELGLTGKVGKEGKNGPGTQGPR KIEDELITFVCETASATCPLVHK	3	0.999	1,727,274	164,759
E1BA44	E1BA44_BOVIN	LTPB4	Uncharacterized protein	0.999	2.0	3	0.999	654,210	119,223
G3MZT8	G3MZT8_BOVIN	LTPB4	Uncharacterized protein	0.999	1.4	3	0.999	707,838	200,196
E1BA54	E1BA54_BOVIN	LOC785969	Uncharacterized protein	0.999	1.9	3	0.999	707,838	200,196
F1MB74	F1MB74_BOVIN	LOC785969	Uncharacterized protein (Fragment)	0.999	TPGPPFGTQIWKGLDIGSKQLVNTAPILK	3	0.999	1,147,907	205,646
E1BA65	E1BA65_BOVIN	Bt.38732	Uncharacterized protein (Fragment)	1.000	1.9	3	0.999	1,147,907	205,646
E1BA70	E1BA70_BOVIN	C9ORF3	Uncharacterized protein	0.999	SEAAAPYTVLAQSAAPREDGYSASFGYCFR	3	0.999	4,110,058	494,155
E1BA80	E1BA80_BOVIN	Bt.89517	Uncharacterized protein	0.989	8.9	3	0.999	5,308,929	402,132
E1BA88	E1BA88_BOVIN	LOC784533	Uncharacterized protein	0.999	6.8	3	0.999	9,828,208	548,405
E1BA96	E1BA96_BOVIN	Bt.53553	Uncharacterized protein (Fragment)	0.999	1.6	2	0.940	7,387,871	493,005
E1BA99	E1BA99_BOVIN	Bt.50538	Uncharacterized protein	0.999	1.6	3	0.816	2,724,980	769,601
E1BAA5	E1BAA5_BOVIN	Bt.53895	Uncharacterized protein	0.999	6.6	3	0.999	3,469,675	777,812
E1BAA9	E1BAA9_BOVIN	DUSP16	Uncharacterized protein	0.999	EGTISGGSPSEISNSNSQSNR	3	0.999	2,918,761	402,573
E1BAC5	E1BAC5_BOVIN	NKX2-8	Uncharacterized protein	0.999	3.0	3	0.999	2,479,150	1,104,667
E1BAD7	E1BAD7_BOVIN	SIX5	Uncharacterized protein	0.999	GGSLSLAEVAGELDRETLQR SPAGGSAQAWNRGSSLSLAEVAGELDRETLQR	3	0.999	1,567,335	290,979
E1BAF6	E1BAF6_BOVIN	Bt.7325	Uncharacterized protein	0.999	4.6	3	0.999	1,378,312	279,195
E1BAH9	E1BAH9_BOVIN	Bt.4538	Guanylate cyclase	0.957	6.6	3	0.869	1,919,827	357,548
F1NSB2	F1NSB2_BOVIN	GUCY2C	Guanylate cyclase	0.957	1.0	3	0.999	703,774	89,032
E1BAI1	E1BAI1_BOVIN	Bt.61762	Uncharacterized protein	0.999	3.3	3	0.957	703,774	89,032
E1BBU5	E1BBU5_BOVIN	Bt.61762	Uncharacterized protein	0.999	3.4	3	0.999	1,883,450	138,121
E1BAI5	E1BAI5_BOVIN	SEN2	Uncharacterized protein	0.999	3.4	3	0.999	1,883,450	138,121
E1BAK4	E1BAK4_BOVIN	DOPEY2	Uncharacterized protein	0.999	1.9	3	0.999	24,571,342	4,900,563
F1N750	F1N750_BOVIN	Bt.50011	Uncharacterized protein (Fragment)	0.999	1.0	3	0.999	3,794,667	402,478
E1BAK5	E1BAK5_BOVIN	CENPC1	Uncharacterized protein	0.999	2.6	3	0.999	3,027,206	401,386
E1BAL6	E1BAL6_BOVIN	EIF2AK4	Uncharacterized protein	0.999	2.5	3	0.999	3,027,206	401,386
E1BAL7	E1BAL7_BOVIN		Uncharacterized protein	0.999	1.0	3	0.999	17,084,829	2,539,157
E1BAN3	E1BAN3_BOVIN	TRPV6	Uncharacterized protein	0.999	5.8	3	0.999	8,180,617	438,591
P11179	ODO2_BOVIN	DLST	Dihydrolipoylysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex	0.999	4.3	3	0.999	1,890,911	531,064
E1BAP2	E1BAP2_BOVIN	DLST	Uncharacterized protein	0.999	7.3	3	0.999	6,526,840	928,773
F1MEQ3	F1MEQ3_BOVIN	DLST	Uncharacterized protein	0.999	7.2	3	0.999	6,526,840	928,773
E1BAQ0	E1BAQ0_BOVIN	Bt.65168	Uncharacterized protein	0.999	7.2	3	0.999	6,526,840	928,773
Q04173	GDS1_BOVIN	RAP1GDS1	Rap1 GTPase-GDP dissociation stimulator	0.999	3.6	3	0.999	2,272,278	167,382
F6RPT3	F6RPT3_BOVIN	RAP1GDS1	Uncharacterized protein (Fragment)	0.999	3.9	3	0.999	2,272,278	167,382
E1BAR2	E1BAR2_BOVIN	Bt.42314	Uncharacterized protein	0.999	4.0	3	0.999	2,272,278	167,382
E1BAS6	E1BAS6_BOVIN	Bt.103624	Uncharacterized protein	0.999	MLIDAQAEAEQLGKNVQLVER	3	0.999	5,104,041	1,374,895
E1BAT5	E1BAT5_BOVIN	ANKRD11	Uncharacterized protein	1.000	3.1	3	0.999	5,147,000	537,301
E1BAU3	E1BAU3_BOVIN	Bt.26774	Uncharacterized protein (Fragment)	1.000	3.1	3	0.999	14,660,870	1,424,907
E1BAU4	E1BAU4_BOVIN	PCDH17	Uncharacterized protein	0.999	1.5	3	0.999	1,006,468	164,835
E1BAY0	E1BAY0_BOVIN	C11H2orf71	Uncharacterized protein	0.999	1.5	3	0.999	12,106,267	5,210,567
G3N2Z0	G3N2Z0_BOVIN	C11H2orf71	Uncharacterized protein	0.999	3.7	3	0.999	240,931	40,356
				0.999	1.8	3	0.999	240,931	40,356
				0.999	1.8	3	0.999	240,931	40,356
				0.999	TEAGSLASGSPSPASPSPGPK	3	0.999		

E1BC37	E1BC37_BOVIN	Bl.105449	Uncharacterized protein (Fragment)	1.000	1.0			5,763,421	315,102
E1BC38	E1BC38_BOVIN	CD248	Uncharacterized protein	0.999	SHDSDSDDYASSKHR	3	0.999	4,720,529	380,614
E1BC45	E1BC45_BOVIN	AMMECR1L	Uncharacterized protein	0.999	EGALGPSLAPWSSAVPTSAPPALGEASPAGRSRR	3	0.999	450,065	47,604
F1N4T8	F1N4T8_BOVIN	Bt.92551	Uncharacterized protein (Fragment)	0.999	6.1			450,065	47,604
E1BC48	E1BC48_BOVIN	CEP350	Uncharacterized protein	1.000	RLRGICIGTFSAMNLSHGLR	3	0.999	1,168,163	230,708
E1BC55	E1BC55_BOVIN	LOC533883	Uncharacterized protein	0.999	0.9			12,241,361	3,038,915
E1BC67	E1BC67_BOVIN	PPP1R9A	Uncharacterized protein	0.999	SLLEEPTQHIMQEQTTRPGYQPSGESDK	3	0.999	2,700,081	138,225
F6R8E7	F6R8E7_BOVIN	PPP1R9A	Uncharacterized protein	0.999	2.7			2,700,081	138,225
E1BC79	E1BC79_BOVIN	HAO1	Uncharacterized protein (Fragment)	0.999	NVSLFPKAAISQMPNPVIFESNK	3	0.999	3,117,738	300,047
E1BC83	E1BC83_BOVIN	Bl.17543	Uncharacterized protein (Fragment)	0.999	1.1			727,702	130,189
E1BC86	E1BC86_BOVIN	Bl.37491	Uncharacterized protein	1.000	1.7			4,725,553	601,898
Q3B7N6	Q3B7N6_BOVIN	ERCC5	Excision repair cross-complementing rodent repair deficiency, comple	0.999	2.6			958,233	92,362
E1BC95	E1BC95_BOVIN	ERCC5	Uncharacterized protein (Fragment)	0.999	1.9			958,233	92,362
E1BCC1	E1BCC1_BOVIN	ARHGAP9	Uncharacterized protein	0.999	SSAAQSAQAASRRDDGGTTTSSSSDDDDGGGR	3	0.999	1,273,987	253,865
E1BCC6	E1BCC6_BOVIN	SKOR2	Uncharacterized protein	0.999	2.1			298,665	39,167
E1BCD1	E1BCD1_BOVIN	LOC785114	Uncharacterized protein	0.999	TSELFDSQGSPLYCRR	3	0.999	10,015,763	3,266,947
E1BCD5	E1BCD5_BOVIN	Bl.31396	Uncharacterized protein	0.999	3.0			1,041,372	241,102
E1BCE1	E1BCE1_BOVIN	ATAD5	Uncharacterized protein	0.999	LLQEDGKLDGPGGPDLPPLPPPPPLASQK	3	0.999	11,026,304	510,474
E1BCF0	E1BCF0_BOVIN	PIBF1	Uncharacterized protein	0.999	3.4			1,549,332	206,748
E1BCG1	E1BCG1_BOVIN	ABCA7	Uncharacterized protein	0.999	EDPDEAHLVAQNTAAQEAQISSEER	3	0.999	2,983,743	779,436
E1BCG5	E1BCG5_BOVIN	NDST1	Uncharacterized protein	0.999	1.6			4,537,613	564,739
E1BCH1	E1BCH1_BOVIN	MAPKBP1	Uncharacterized protein	0.999	LSSQEKILGDLPTQPPGAAPDPSLPSTDSSER	3	0.999	3,123,088	346,150
E1BCJ1	E1BCJ1_BOVIN	ATP6V1B1	Uncharacterized protein	0.999	1.8			1,624,185	165,418
F31407	F31407_BOVIN	ATP6V1B1	V-type proton ATPase subunit B, kidney isoform	0.999	9.8			1,624,185	165,418
F1N688	F1N688_BOVIN	Bl.4211	Uncharacterized protein	0.999	9.8			1,624,185	165,418
E1BCJ2	E1BCJ2_BOVIN	CFHR5	Uncharacterized protein	0.999	GLPGGGASLGAAREHVQAVTRNYTHFR	3	0.999	7,816,950	656,146
E1BCK2	E1BCK2_BOVIN	C21H15orf39	Uncharacterized protein	0.999	1.7			1,795,793	381,385
E1BCP6	E1BCP6_BOVIN	JAK2	Tyrosine-protein kinase	0.999	SCGQPPQLPNGMKKHR	3	0.999	2,050,299	238,228
E1BCP7	E1BCP7_BOVIN	ALX4	Uncharacterized protein	0.999	2.6			1,472,729	142,489
E1BCR0	E1BCR0_BOVIN	SHC4	Uncharacterized protein	0.999	FRSLLASAWNLGLALPTWGHKASGPRD	3	0.999	1,652,008	153,568
E1BCR2	E1BCR2_BOVIN	DIDO1	Uncharacterized protein	0.923	2.3			3,829,950	398,381
E1BCS3	E1BCS3_BOVIN	HK3	Uncharacterized protein	0.999	3.7			3,424,152	868,582
E1BCU3	E1BCU3_BOVIN	AASDH	Uncharacterized protein	0.999	ETVMLLAPNCDVSIPIPSVDGGGRGVAMVAVAAAR	3	0.999	2,714,114	666,842
E1BCY7	E1BCY7_BOVIN	Bl.45696	Uncharacterized protein	1.000	2.7			4,025,176	186,231
E1BCZ2	E1BCZ2_BOVIN	RBBP6	Uncharacterized protein	0.999	3.3			979,266	182,323
E1BCZ6	E1BCZ6_BOVIN	MST1R	Uncharacterized protein	0.999	GPPSQQAPEAGGEEPSAGQGLGSRESRHR	3	0.999	12,108,550	1,231,797
E1BCZ9	E1BCZ9_BOVIN	ADNP	Uncharacterized protein	0.999	VGCLPPPPRLHPRPESDR	3	0.999	5,854,890	1,380,139
E1BD03	E1BD03_BOVIN	PPM1D	Uncharacterized protein	0.999	1.3			822,618	149,115
E1BD09	E1BD09_BOVIN	PLA2G4E	Uncharacterized protein	0.999	FSSKLNVDYVDFDGLHSLCDLK	3	0.999	1,462,950	161,148
F1MFC1	F1MFC1_BOVIN	PLA2G4E	Uncharacterized protein (Fragment)	0.999	3.5			1,462,950	161,148
E1BD15	E1BD15_BOVIN	EYA4	Uncharacterized protein (Fragment)	0.999	APGVERSPEELQGOVDIYGPKPYATIK	3	0.999	119,097,582	43,017,357
E1BD40	E1BD40_BOVIN	PCDHGB1	Uncharacterized protein	0.999	3.9			589,682	133,958
E1BD46	E1BD46_BOVIN	PADI3	Uncharacterized protein	0.999	VFVWDLDETIHFHSLLTGSYAQK	3	0.999	2,720,333	418,353
E1BD67	E1BD67_BOVIN	SAAL1	Uncharacterized protein	0.999	3.2			6,011,046	910,703
E1BD72	E1BD72_BOVIN	TUSC2	Uncharacterized protein	0.999	3.6			1,538,949	154,823
E1BD77	E1BD77_BOVIN	ZFHX2	Uncharacterized protein	1.000	24.6			4,856,034	669,223
E1BD97	E1BD97_BOVIN	Bl.8348	Uncharacterized protein (Fragment)	0.999	2.3			10,022,231	3,081,717
E1BDA9	E1BDA9_BOVIN	BZRAP1	Uncharacterized protein	1.000	EGGTLPALGGSPEDPGDPAQPYR	3	0.999	5,144,904	622,531
E1BDC5	E1BDC5_BOVIN	KCNB1	Uncharacterized protein	0.999	2.6			1,973,225	516,975
E1BDC7	E1BDC7_BOVIN	SYNPO2L	Uncharacterized protein	0.999	3.0			2,323,378	485,787
Q3B7M1	Q3B7M1_BOVIN	KLHL36	Kelch-like protein 36	0.999	EELEMESIPSPVAPLPRTRTEGVIDMR	3	0.999	1,202,856	218,990
E1BDD0	E1BDD0_BOVIN	KLHL36	Uncharacterized protein	0.999	4.8			1,202,856	218,990
E1BDD4	E1BDD4_BOVIN	LOC514057	Uncharacterized protein	0.999	MGAAEEVLTLSGGAPWGFRHGGAEQRK	3	0.999	104,798,246	2,706,655
G3N1M3	G3N1M3_BOVIN	LOC514057	Uncharacterized protein	0.999	7.8			104,798,246	2,706,655
E1BDD8	E1BDD8_BOVIN	MFSD7	Uncharacterized protein	0.999	3.5			19,426,320	553,946
E1BDE1	E1BDE1_BOVIN	Bl.39392	Uncharacterized protein	0.999	3.5			3,677,688	304,112
E1BDF3	E1BDF3_BOVIN	Bl.56517	Uncharacterized protein	0.999	2.6			3,981,879	300,621
E1BDG2	E1BDG2_BOVIN	SNX31	Uncharacterized protein	0.999	EFFPLHDLGLKPREPACR	3	0.999	6,450,033	616,577
E1BDG5	E1BDG5_BOVIN	WNT5A	Protein Wnt	0.999	5.0			1,289,608	141,034
F1MP15	F1MP15_BOVIN	WNT5B	Uncharacterized protein (Fragment)	0.999	3.0			1,289,608	141,034
E1BDG6	E1BDG6_BOVIN	RAB11FIP4	Uncharacterized protein	0.999	2.9			3,253,679	964,894
E1BDH2	E1BDH2_BOVIN	ZMYND17	Uncharacterized protein	0.999	3.2			1,846,359	341,573
					4.4				
					4.4				

E1BEW9	E1BEW9_BOVIN	WDR87	Uncharacterized protein	1.000		1.0			7,959,594	1,180,144
						ETFREMQEQEMVGEDETLDR	3	0.999		
						LPGEEEKTEKR	3	0.999		
E1BEZ0	E1BEZ0_BOVIN	MORC1	Uncharacterized protein	0.999		1.5			1,926,200	166,154
F1MT71	F1MT71_BOVIN	MORC1	Uncharacterized protein (Fragment)	0.999		1.6			1,926,200	166,154
E1BEZ6	E1BEZ6_BOVIN	Bt.66179	Uncharacterized protein	0.999		RAVNVESLQCEKK	3	0.999		
						2.9			661,843	60,540
E1BF06	E1BF06_BOVIN	TNFSF15	Uncharacterized protein	0.999		NDDQVPKLLYLLTTNESHIFMTCHK	3	0.999		
						10.6			3,948,613	568,132
E1BF14	E1BF14_BOVIN	POP1	Uncharacterized protein	0.999		NRMNNTKFLVIPESGDYFVYSQVTFR	3	0.999		
						3.2			5,872,904	1,732,124
E1BF29	E1BF29_BOVIN	KIF11	Uncharacterized protein	0.999		ALSSMCSIDTLGLFAAVHCLSGKCGQGVMLYR	3	0.999		
						1.1			222,588	29,624
E1BF32	E1BF32_BOVIN	LOC512493	Uncharacterized protein	0.999		SHSVFSVTIHK	3	0.999		
						2.8			213,943	26,180
E1BF46	E1BF46_BOVIN	ZNF407	Uncharacterized protein	0.999		SALNKPCSGTEVGGQFNK	3	0.999		
						2.8			2,815,372	582,631
						DDASTDENRCTHCEKHAHSSLSLELHVK	3	0.999		
						SSQSFGNDSLQTFPLSTLESENAKVSVEAGK	3	0.999		
E1BF47	E1BF47_BOVIN	790819	Uncharacterized protein	0.999		0.6			6,873,103	325,633
						QHMQLVDSIVRQR	3	0.999		
E1BF58	E1BF58_BOVIN	Bt.63269	Uncharacterized protein	0.999		3.4			3,048,615	199,824
F1N4G3	F1N4G3_BOVIN	TXLNB	Uncharacterized protein	0.999		3.1			3,048,615	199,824
E1BF59	E1BF59_BOVIN	PLEC	Uncharacterized protein	0.999		QNDLDRSTPLPAPEQAAGIQLER	3	0.999		
						0.7			3,422,920	324,563
						LQNVQALDYLRRHQVK	3	0.999		
						LRGTPRHPELEDSTLR	3	0.999		
E1BF73	E1BF73_BOVIN	FAM190B	Uncharacterized protein	0.999		2.1			1,101,480	120,448
E1BF81	E1BF81_BOVIN	Bt.17574	Uncharacterized protein	1.000		TDEWIDISVDRSECSK	3	0.999		
						8.2			6,966,821	575,697
						HYEYLEALTTDFQDWAGASR	3	0.999		
						THFSGITQEALPK	2	0.988		
E1BF85	E1BF85_BOVIN	GARNL3	Uncharacterized protein	0.999		4.5			2,931,680	177,570
						TKGCHLYAINTHHSKELR	3	0.999		
						VNVAADIVYEDGEAGLLLCYNSCIYKK	3	0.999		
E1BF91	E1BF91_BOVIN	Q58CX6	Uncharacterized protein	0.999		9.5			30,387,785	2,303,375
						LCPHPPTARLIIATDGGSPAQR	3	0.999		
						TSGTPPGLVAQCSYSR	3	0.999		
E1BF92	E1BF92_BOVIN	Bt.39886	Uncharacterized protein	0.999		2.8			1,443,161	365,077
						QKNPDVNRIVQQQFCGEYAYVTVNCQCGR	3	0.999		
E1BF94	E1BF94_BOVIN	KBTD6	Uncharacterized protein	0.999		3.1			3,664,375	353,533
						GPSAAEVFKCVRWTHFSDedr	3	0.999		
E1BFA4	E1BFA4_BOVIN	Bt.56220	Uncharacterized protein	0.999		2.6			1,990,562	125,786
F1MTN9	F1MTN9_BOVIN	TXNDK3	Uncharacterized protein	0.999		3.7			1,990,562	125,786
E1BFA8	E1BFA8_BOVIN	NBAS	Uncharacterized protein	0.999		ILLRQIVLSEEEAK	3	0.999		
						1.1			1,895,889	444,199
E1BFB0	E1BFB0_BOVIN	SPTAN1	Uncharacterized protein	1.000		QVDVSDVADEEKRCGLFTELLEASHR	3	0.999		
						3.0			4,788,889	515,814
						ALINADELANDVAGAEALLDR	3	0.999		
						DLTSWVTEMKALINADELANDVAGAEALLDR	3	0.999		
						FMLFREANELQOWINEK	3	0.999		
						QQVAPMDDTGKELVLAALDYQEKSPR	3	0.999		
E1BFB4	E1BFB4_BOVIN	MTOR	Uncharacterized protein	0.999		2.1			6,383,381	245,591
						ELLEPLMVLGSPALTAIVYDLRSQVPLQKK	3	0.999		
						SLVSPHEDMRTWLKYASLGGK	3	0.999		
E1BFD4	E1BFD4_BOVIN	Bt.5959	Uncharacterized protein	0.999		5.8			2,760,407	351,136
						FMDCPDELIEKSLDVNFK	3	0.999		
E1BFE2	E1BFE2_BOVIN	PTPRB	Uncharacterized protein (Fragment)	0.999		0.7			5,250,192	1,200,699
						CAESPDNSKSFNIK	3	0.999		
E1BFH7	E1BFH7_BOVIN	SMC6	Uncharacterized protein	0.999		3.5			4,846,842	349,924
						FRQFILLTPQSMSSLPSSKLIR	3	0.999		
						TKEQINQGEERLSELK	3	0.999		
E1BFI8	E1BFI8_BOVIN	SPAG1	Uncharacterized protein	0.999		2.5			1,704,514	286,482
						DGNCSGCQDCNRALHLPFSIK	3	0.999		
Q0VC51	Q0VC51_BOVIN	IL1RAP	Interleukin 1 receptor accessory protein	0.999		8.1			1,839,009	573,156
E1BFL8	E1BFL8_BOVIN	IL1RAP	Uncharacterized protein (Fragment)	0.999		4.2			1,839,009	573,156
E1BFL9	E1BFL9_BOVIN		Uncharacterized protein	0.999		4.6			1,637,667	218,093
						PDMEQLQDSSDTEASAREPR	3	0.999		
E1BFM0	E1BFM0_BOVIN	Bt.91344	Uncharacterized protein (Fragment)	0.999		1.3			6,966,804	506,632
						LYFRGLEHLPLPK	3	0.999		
E1BFM5	E1BFM5_BOVIN		Uncharacterized protein	0.999		3.7			2,299,417	313,822
F1MGK2	F1MGK2_BOVIN		Uncharacterized protein	0.999		3.6			2,299,417	313,822
G3MWW2	G3MWW2_BOVIN		Uncharacterized protein	0.999		3.7			2,299,417	313,822
						DTANHNNVMTIASSASCDHLKGSNVLVIQK	3	0.999		
						ITLSSRNQLLTIITSK	3	0.999		
						TGHCPTAVMVLIMVWGDGIFLPMADK	3	0.999		
E1BFM7	E1BFM7_BOVIN	SAMD7	Uncharacterized protein	0.999		6.3			168,645	33,929
E1BFX2	E1BFX2_BOVIN	SAMD7	Uncharacterized protein	0.999		4.7			168,645	33,929
E1BFH0	E1BFH0_BOVIN	SAMD7	Uncharacterized protein	0.999		4.9			168,645	33,929
E1BFP4	E1BFP4_BOVIN		Uncharacterized protein	0.999		GTGSQKVLDSDTSSKVSQVEEK	3	0.999		
						11.7			2,885,154	428,566
E1BFQ6	E1BFQ6_BOVIN	ITGA6	Uncharacterized protein	0.999		HMTITSRDIQTTRLMLLPGELAK	3	0.999		
						1.7			3,502,924	189,352
E1BFS6	E1BFS6_BOVIN	Bt.986	Uncharacterized protein	0.999		IDLRQKTLGAPSGICK	3	0.999		
F1N3M5	F1N3M5_BOVIN	FBXO5	Uncharacterized protein	0.999		4.0			3,107,360	330,596
						5.0			3,107,360	330,596
						MKCDFNYNHVHSGIKPVK	3	0.999		
E1BFU1	E1BFU1_BOVIN	Bt.33147	Uncharacterized protein	0.999		2.9			882,899	425,221
E1BFT8	E1BFT8_BOVIN	WDR88	Uncharacterized protein	0.999		2.7			882,899	425,221
E1BFW0	E1BFW0_BOVIN	MSL3	Uncharacterized protein	0.999		TLKIWNVHTGEFR	3	0.999		
						3.3			2,963,558	269,928
E1BFW7	E1BFW7_BOVIN	Bt.33460	Uncharacterized protein	0.999		VLYDAKIVDVIQKDEK	3	0.999		
						2.7			3,458,165	523,418
						SHYIGTKSMAALTVMAAAPPQIK	3	0.999		
						TRQLVTSPPMSSSDGK	3	0.999		
E1BFX9	E1BFX9_BOVIN	OVCH2	Uncharacterized protein	0.999		4.0			960,886	240,072
G3N1P3	G3N1P3_BOVIN	OVCH2	Uncharacterized protein	0.999		3.9			960,886	240,072
E1BG51	E1BG51_BOVIN	SLC41A2	Uncharacterized protein	0.999		VSTCGQSPVKSOPLNLYNIFSR	3	0.999		
						5.6			4,533,858	725,394
E1BG53	E1BG53_BOVIN	Bt.63860	Uncharacterized protein (Fragment)	0.984		EASETTAMLQDDASSDADEVIVETGQKLPK	3	0.999		
						3.9			3,422,326	399,020
						EDEEAGEDCPSPQLAPASPGDSPALGR	3	0.872		
						EEDGSCDVGAPT	3	0.871		
E1BG57	E1BG57_BOVIN	Bt.40032	Uncharacterized protein	0.999		1.3			86,592,609	5,361,491
						PPVRTASPAPSAHPQR	3	0.999		
E1BG58	E1BG58_BOVIN		Uncharacterized protein	0.999		8.4			1,730,446	257,638
E1BG62	E1BG62_BOVIN	PACS1	Uncharacterized protein (Fragment)	0.999		NLQLDYVDLYIMHYPLAK	3	0.999		
						1.8			4,992,229	472,163
E1BG87	E1BG87_BOVIN	HAUS6	Uncharacterized protein	0.999		VAAVGGQSYLSSILR	3	0.999		
						3.2			3,983,321	745,174
E1BG99	E1BG99_BOVIN	E1F4EN1F1	Uncharacterized protein	1.000		SNPFQEKDHLVEEVAVARAVLSNSPOLSEEK	3	0.999		
						5.8			23,633,067	1,009,258
						TPTLASPVFGTFPLR	3	0.999		
						TPTLASPVFGTFLRPVHQPVLVPHVPIVR	3	0.999		
						VQDQVKNSTPMAEHLLETLSTVASNR	3	0.999		
E1BGA2	E1BGA2_BOVIN	MITD1	Uncharacterized protein	0.999		11.3			1,028,686	311,907
						PQSRFSLGYCDFLRPCHETTVDIFHNK	3	0.999		
E1BGA6	E1BGA6_BOVIN	COG3	Uncharacterized protein	0.999		3.6			1,438,222	276,467
E1BGA9	E1BGA9_BOVIN	Bt.106565	Uncharacterized protein	0.968		RAVFQGLSQEALSACIQSLGASESISKNK	3	0.999		
						2.4			5,450,063	307,311
E1BGB2	E1BGB2_BOVIN	Bt.103069	Uncharacterized protein	1.000		VPAPRVSLFVGGLPPLGSPQEYR	3	0.881		
						2.0			6,524,399	354,604
						LHSWASGPDYQKSSMGTVFR	3	0.845		
						RDHIIQRIAGLSHMSFPDADTLK	3	0.999		

E1BGEO	E1BGEO_BOVIN	MEGF6	Uncharacterized protein	0.999	0.8			9,188,629	3,480,365
E1BGF3	E1BGF3_BOVIN	HCFC1	Uncharacterized protein (Fragment)	0.999	1.8	FGVNCEHACSCR	3	0.999	
						SGTVTVAQQAVQVTTVVGGVTK	3	0.999	10,351,208
						VASSPVMVSNPATR	3	0.999	2,322,229
E1BGG3	E1BGG3_BOVIN	CCDC24	Uncharacterized protein	0.999	4.8			3,649,474	658,586
E1BGH1	E1BGH1_BOVIN	UNC5CL	Uncharacterized protein	0.999	3.3	AGDPSSCYRDLSEVIK	3	0.999	
E1BGH8	MMS22_BOVIN	MMS22L	Protein MMS22-like	0.999	2.5	LRAGAENQGLELDEKL	3	0.999	1,917,573
E1BGI2	E1BGI2_BOVIN	CEP170	Uncharacterized protein	0.999	2.0	RLATENLQCMVRACQVGGGEPAAQLTSVFR	3	0.999	4,073,312
E1BGJ0	E1BGJ0_BOVIN	Bt.854	Uncharacterized protein	1.000	1.0	QHAVINYDASTDEHLVKDLGSLNGTFVNDVR	3	0.999	1,219,506
								3,311,867	527,363
E1BGJ4	E1BGJ4_BOVIN	MAN2A2	Uncharacterized protein	0.999	2.6	MLTPPLLLLPLLSALVAADVPKTCSPK	3	0.859	7,446,259
						RELLGRGPEDEIGDPLA	3	1.000	395,626
E1BGJ8	E1BGJ8_BOVIN	Bt.43047	Ubiquitin carboxyl-terminal hydrolas	0.999	1.4	PDLHVQAFQGLSDYFDALYKRTGVEPGAR	3	0.999	501,144
E1BND0	E1BND0_BOVIN	USP24	Ubiquitin carboxyl-terminal hydrolas	0.999	1.0			3,692,553	1,209,095
E1BGK2	E1BGK2_BOVIN	Bt.87836	Uncharacterized protein	0.999	4.6	QQSVSTKDSLAGEALLVTCQLQR	3	0.999	3,692,553
E1BGK7	E1BGK7_BOVIN	TAF4B	Uncharacterized protein	0.999	2.4	KDLSDMNSFGNEGAAALGEVLR	3	0.999	1,098,136
E1BGL8	E1BGL8_BOVIN	Bt.59431	Uncharacterized protein	0.999	1.8	PVVGATVTLALPSVPPFGK	3	0.999	95,486
E1BGM7	E1BGM7_BOVIN	TDRD6	Uncharacterized protein	0.999	1.4	QATLTLMDTGPRLGLLRCRVNDPPAQLR	3	0.999	2,060,415
E1BGP4	E1BGP4_BOVIN	MORC2	Uncharacterized protein	0.999	2.1	VLDVLLHLRLVLLVPELSQQMQLGLAR	3	0.999	169,466
E1BGR7	E1BGR7_BOVIN	LOC614366	Uncharacterized protein	0.999	7.2	DLNELSDSSGEEEDSADLKRAQK	3	0.999	19,743,000
E1BGS2	E1BGS2_BOVIN	ACAD10	Uncharacterized protein	0.999	1.7	DANGNSFATRLSDIFVIK	3	0.999	1,215,175
E1BGS5	E1BGS5_BOVIN	LOC531097	Uncharacterized protein	0.999	6.7	ALRFADGPDEHVRAAVAK	3	0.999	1,993,908
E1BGU0	E1BGU0_BOVIN	HEATR5A	Uncharacterized protein	0.999	0.9	LPNNVTEFVLLGLTONPYLQK	3	0.999	1,993,908
G3N2J2	G3N2J2_BOVIN	HEATR5A	Uncharacterized protein	0.999	0.9			770,391	127,691
E1BGU5	E1BGU5_BOVIN	Bt.92277	Uncharacterized protein	0.999	1.4	CNDLIRSKDDSPSYLPTK	3	0.999	770,391
E1BGU8	E1BGU8_BOVIN	Bt.21142	Uncharacterized protein	0.999	3.2	EHELLYRINAQMK	3	0.999	1,668,904
E1BGU9	E1BGU9_BOVIN	Bt.61314	Uncharacterized protein	0.999	2.5	TYETSAGSALQNSRCFQAKWTK	3	0.999	184,027
Q863B3	SND1_BOVIN	SND1	Staphylococcal nuclease domain-containing protein	0.999	2.4			5,063,658	266,711
E1BGV0	E1BGV0_BOVIN		Uncharacterized protein	0.999	12.7	MVLSGCAIIVRGQPRGGPPPER	3	0.999	1,283,196
E1BGW4	E1BGW4_BOVIN	USP36	Uncharacterized protein	0.934	1.1	ITQAHGNSGMVSAK	3	0.999	237,961
E1BGX7	E1BGX7_BOVIN	TENC1	Uncharacterized protein	0.999	1.6	VLPARQDAEPEK	3	0.831	1,283,196
E1BGY0	E1BGY0_BOVIN	DROSHA	Uncharacterized protein (Fragment)	0.999	1.0	RRLAFGAYEGPPQGYAEPSVEK	3	0.999	237,961
E1BGY3	E1BGY3_BOVIN	FGF3	Uncharacterized protein	0.999	5.4	EVLSDMHQILLYLR	3	0.999	1,668,904
E1BGY9	E1BGY9_BOVIN	JPH3	Uncharacterized protein	1.000	5.8	IHELGYNTYASR	3	0.999	5,069,208
E1BGZ0	E1BGZ0_BOVIN	Bt.18701	Uncharacterized protein	0.999	3.7	HGYGCMTFPDGKKEEGYK	3	0.999	1,086,842
E1BGZ1	E1BGZ1_BOVIN	DUS3L	Uncharacterized protein	1.000	3.7	LSNYEMEMKPLLRMDSYAODMHPK	3	0.999	11,778,662
E1BGZ9	E1BGZ9_BOVIN	PHF20L1	Uncharacterized protein	0.999	2.1	AGYWNEYERFVPFSDQISNDSASAENR	3	0.999	2,119,964
E1BH05	E1BH05_BOVIN	Bt.25593	Uncharacterized protein (Fragment)	0.999	2.5	VNLAHRLPLDRDWGAALVTLHGR	3	0.999	1,108,316
E1BH06	E1BH06_BOVIN	Bt.105154	Uncharacterized protein	0.999	2.0	HIKQLLIDMGKVQIATLCSV	3	0.999	394,982
						EPEGGRRVLGVPVAVLGTTEEGSISIYKSSQGCK	3	0.999	4,493,671
								2,940,562	1,098,767
						ILSLAQDQVGGSAEK	2	0.985	
						LGQYTSVPAK	2	0.988	
						SFFPENWLWK	2	0.985	
E1BH09	E1BH09_BOVIN	VWA2	Uncharacterized protein	0.999	3.7	ELAGLAPCWRSRGTDAVLAALCPFSSWK	3	0.999	5,461,125
E1BH11	E1BH11_BOVIN	SH3BP1	Uncharacterized protein	0.999	6.6			618,358	
E1BL56	E1BL56_BOVIN	SH3BP1	Uncharacterized protein	0.999	4.6			217,457	47,346
F1MFA4	F1MFA4_BOVIN	SH3BP1	Uncharacterized protein (Fragment)	0.999	4.4	LSQAANKSGSQGLGGGPGSHTATANKVETLK	3	0.999	217,457
E1BH28	E1BH28_BOVIN	Bt.18208	Uncharacterized protein	1.000	3.4			47,346	47,346
E1BHU5	E1BHU5_BOVIN	ZBTB32	Uncharacterized protein	1.000	13.3			2,058,895	476,956
E1BH29	E1BH29_BOVIN	ALKBH5	Uncharacterized protein	0.999	4.3	PSRASTSPSRPSSSTT	3	0.999	476,956
E1BH49	E1BH49_BOVIN	LOC100140733	Uncharacterized protein	1.000	0.8	AEKGLYNEHTVDRAPLR	3	0.999	1,500,833
F1MB15	F1MB15_BOVIN	LOC100140733	Uncharacterized protein	1.000	0.8			122,022	
						AKELEYSLLLNLPHLEDENRFYSCFK	3	0.999	755,264
						PQTPAAAGYITETVREIVARLLSK	3	0.999	89,375
E1BH74	E1BH74_BOVIN	Bt.102082	Uncharacterized protein	1.000	2.9			755,264	89,375
						GRTSSTNEDEDLNPEOK	3	0.999	11,465,531
						PLPTPSLOAHLEAKTR	3	0.999	598,673
						SRAAGSTQGNQASNSSEVK	3	0.999	
E1BHA2	E1BHA2_BOVIN	Bt.49344	Uncharacterized protein	0.999	5.8	PEAGLRDQIIVPOAASQVPEAFTLK	3	0.999	3,715,825
E1BHC8	E1BHC8_BOVIN	ESPN	Uncharacterized protein	0.999	2.4	SATISPPCNRSQSLSTLAWPR	3	0.999	444,518
E1BHE0	E1BHE0_BOVIN	Bt.57043	Uncharacterized protein (Fragment)	0.999	3.1	TVPLWENIDVQDFIHRRLK	3	0.999	3,693,296
E1BHE1	E1BHE1_BOVIN	TAKO3	Uncharacterized protein	0.919	1.1	DLTTFLESQK	2	0.888	787,562
Q05B92	TFE3_BOVIN	TFE3	Transcription factor E3	0.999	2.6			1,773,376	261,199
E1BHE4	E1BHE4_BOVIN	TFE3	Uncharacterized protein	0.999	8.0	RVKSELLIQMDGVGGALENDDPK	3	0.816	3,678,854
E1BHE7	E1BHE7_BOVIN	Bt.47777	Uncharacterized protein	0.999	4.0	TPAMSSSSSRVLLR	3	0.999	748,893
E1BHF2	E1BHF2_BOVIN	Bt.104141	Uncharacterized protein	0.976	9.2	DSSEGGPPGSEGDGGGQSKPSRGGGGADK	3	0.999	2,959,396
F1MAX6	F1MAX6_BOVIN	Bt.104141	Uncharacterized protein	0.976	9.0			350,057	
						QELLEEEYEQKSIIVTLESFK	3	0.833	4,573,200
								272,682	272,682
E1BHF6	E1BHF6_BOVIN	SIPA1L3	Uncharacterized protein	0.999	1.7	AAAGSPSGGGGGGEVR	3	0.999	10,468,686
						RGWPEYDMNTSEPK	3	0.999	1,467,963
E1BHG3	E1BHG3_BOVIN	Bt.54887	Uncharacterized protein	0.905	2.3	PVWSEADNFGVLLTASRHSQVPEAPDR	3	0.905	3,419,387
E1BHH5	E1BHH5_BOVIN	Bt.66431	Uncharacterized protein	0.999	2.8			258,032	
G3MZN6	G3MZN6_BOVIN	Bt.66431	Uncharacterized protein (Fragment)	0.999	2.8	VFLFGAPSKKEMLSWILR	3	0.999	1,049,509
E1BHL0	E1BHL0_BOVIN	Bt.91206	Uncharacterized protein	0.999	5.9	SGPGGSGSGRGGAGVPGPGSGGPGGPAGR	3	0.999	201,154
E1BHL6	E1BHL6_BOVIN	QRFP	Uncharacterized protein	0.921	3.0	VGDGSLVLRTHGK	3	0.887	1,049,509
E1BHL8	E1BHL8_BOVIN	TNFRSF25	Uncharacterized protein	0.999	6.7	PCGAATCLPCPOGTFLARENHYETRCAR	3	0.999	3,975,583
E1BHM4	E1BHM4_BOVIN	SIGLEC10	Uncharacterized protein	0.999	3.3	VDFSREGVSTENTVRLSVAYAPK	3	0.999	264,224
E1BHM6	E1BHM6_BOVIN	Bt.88468	Uncharacterized protein	0.999	2.5			4,499,463	607,218
								4,210,071	515,976
								3,085,021	187,103
								9,226,071	259,889

E1B161	E1B161_BOVIN	BL88468	Uncharacterized protein	0.999	2.5		9,226,071	259,889
					CYPVIFPDGRNFR	3	0.999	
					HLCLDILFAFTRVLGESSGLDSMKAAIEEK	3	0.999	
E1BH44	E1BH44_BOVIN	RNF213	Uncharacterized protein	0.999	1.0		3,737,527	466,916
G3N0D1	G3N0D1_BOVIN	RNF213	Uncharacterized protein (Fragment)	0.999	3.7		3,737,527	466,916
					TQTGHLVGNPPRPAPVSDRQMSPPVFLLR	3	0.999	
E1BHR1	E1BHR1_BOVIN	LOC785565	Uncharacterized protein	0.999	6.7		2,296,765	245,223
					FAAICHPLSPYPTMNKRVFTK	3	0.999	
E1BHR5	E1BHR5_BOVIN	HEATR6	Uncharacterized protein (Fragment)	0.934	1.1		1,894,540	812,750
					CPGSLVCLLYYVGG	2	0.934	
E1BHS6	E1BHS6_BOVIN	GAS2L2	Uncharacterized protein	0.999	1.9		4,107,442	562,662
					EQGHHLLEELPTNMK	3	0.999	
E1BHW8	E1BHW8_BOVIN	LOC515112	Uncharacterized protein	0.999	3.4		6,341,937	262,986
					SOVYPEHGLDPPFGEGR	3	0.999	
E1BHX7	E1BHX7_BOVIN	PLCB3	Uncharacterized protein	0.999			2,954,488	311,734
					SFDPFTEVVDGIVANAVRVK	3	0.999	
E1BHZ0	E1BHZ0_BOVIN		Uncharacterized protein	0.999	22.2		1,328,399	199,939
					ARQSVTLVLSAQLEDSAVYFCALREPTVR	3	0.999	
P13605	FMOD_BOVIN	FMOD	Fibromodulin	0.999	5.6		1,003,373	482,091
E1B102	E1B102_BOVIN	FMOD	Uncharacterized protein	0.999	5.6		1,003,373	482,091
					HLERLYLDHNLTTRIPSPLPR	3	0.999	
E1B122	E1B122_BOVIN		Uncharacterized protein	0.999	2.6		537,009	102,197
F1MSB1	F1MSB1_BOVIN	BL92129	Uncharacterized protein (Fragment)	0.999	2.3		537,009	102,197
					GVDESTYCYDQLTFLHHIHLPLSAR	3	0.999	
E1B126	E1B126_BOVIN	MDC1	Uncharacterized protein (Fragment)	0.999	1.4		5,769,625	965,250
					HGSPTAHVHEPCTTPPEPNSRSSR	3	0.999	
E1B145	E1B145_BOVIN	BL44771	Uncharacterized protein	0.999	3.3		2,245,463	244,140
					GLIQWKAGAHADSEMSSSLK	3	0.999	
E1B149	E1B149_BOVIN	BL49801	Uncharacterized protein	0.999	2.8		10,189,842	531,275
					MDRPNGLYPNLNPRTGR	3	0.999	
E1B158	E1B158_BOVIN	RRM2	Uncharacterized protein	0.999	4.6		1,678,584	244,100
					RFVIFPIEYHDIWQMYKK	3	0.999	
E1B160	E1B160_BOVIN	ATE1	Arginyl-tRNA-protein transferase 1	0.999	5.8		3,599,274	592,885
					GEISKGNCEDEPMETVEDAVSSDFGLINK	3	0.999	
E1B182	E1B182_BOVIN	BL52938	Uncharacterized protein	1.000	8.8		11,324,719	475,711
					CLQDVGVDVSVFR	2	0.995	
					DLLFSDDETCANLQDR	2	0.999	
					GDVAFVK	1	0.971	
					GDVAFVK	2	0.979	
					HPTVLQNTDGNPEAWAK	3	0.957	
E1B197	E1B197_BOVIN	C13ORF40	Uncharacterized protein	1.000	2.5		23,687,674	469,433
					DYESERLDYFPPSKYK	3	0.999	
					LPPPOAESPIVLTNLDLQGGKTKGK	3	0.999	
					RLDAGIKELLESSGTGK	3	0.999	
E1B1A7	E1B1A7_BOVIN	BL26568	Uncharacterized protein	0.999	1.4		1,979,529	188,002
					CLTQQAVALQRTMNEYR	3	0.999	
E1B1A0	E1B1A0_BOVIN	BL86203	Uncharacterized protein	0.999	2.2		1,654,073	151,110
E1B1A9	E1B1A9_BOVIN	TAF3	Uncharacterized protein	0.999	1.8		1,654,073	151,110
					VVPAPEAKPAPSLNRPK	3	0.999	
E1B1B3	E1B1B3_BOVIN	VPS28	Uncharacterized protein	0.999	10.4		4,486,475	510,188
					VSRVLQTLSSGMSASDELDDSQVR	3	0.999	
E1B1B9	E1B1B9_BOVIN	TPCN2	Uncharacterized protein	0.999	2.0		926,562	153,226
					SINHRMDARSLWLYR	3	0.999	
E1B1F0	E1B1F0_BOVIN	POLE	Uncharacterized protein	0.999	0.8		5,241,858	1,967,274
					DSQGEYKSPCOIHMDCLR	3	0.999	
E1B1F3	E1B1F3_BOVIN	SRBD1	Uncharacterized protein	0.999	2.6		801,404	91,142
					PNVKGLSALQDIETGVQHILADMAIA	3	0.999	
E1B1F6	E1B1F6_BOVIN	VPS13D	Uncharacterized protein	0.999	0.4		3,959,488	465,196
					AVNTSSGVSIPGPSHOK	3	0.999	
E1B1F8	E1B1F8_BOVIN	LOC613370	Uncharacterized protein	0.999	6.7		3,987,923	3,113,071
					TPKVPPVNFPEFSK	3	0.999	
E1B1G4	E1B1G4_BOVIN	STRC	Uncharacterized protein	0.999	1.5		1,337,640	291,682
					GSPDWEPLGLLGDVLALLGQEQTPR	3	0.999	
E1B1J2	E1B1J2_BOVIN	SLC47A2	Uncharacterized protein	0.999	4.2		4,001,283	654,920
					SAISGTLCTVGTSLVWVGLLSLR	3	0.999	
E1B1K3	E1B1K3_BOVIN	ELL2	Uncharacterized protein (Fragment)	1.000	4.2		413,879	62,714
					DGVNQDKNSLQVAVLQVANNLNP	3	0.999	
E1B1M8	E1B1M8_BOVIN	SRC	Uncharacterized protein	0.999	5.0		3,710,392	321,734
					LEVKLGQCGFGEVVMGTWNGTTRVAIK	3	0.999	
G3MYQ1	G3MYQ1_BOVIN	FHOD1	Uncharacterized protein	1.000	4.1		2,125,369	156,346
E1B1N0	E1B1N0_BOVIN	FHOD1	Uncharacterized protein (Fragment)	1.000	3.2		2,125,369	156,346
					PDSSDLYSEIFALPARCAK	3	0.999	
					SPFPPTPPPPAAPLPHSAPDGPALPTKR	3	0.815	
E1B1P3	E1B1P3_BOVIN	BL8401	Uncharacterized protein	0.999	2.4		7,343,713	1,503,939
					PFPEEQARLYLR	3	0.999	
E1B1R5	E1B1R5_BOVIN	LOC100336614	Uncharacterized protein	0.999	1.5		4,120,870	440,893
					CRDAVEHCCGISKTEDR	3	0.999	
E1B1R7	E1B1R7_BOVIN	C1QL1	Uncharacterized protein	0.999	8.5		11,081,254	6,436,028
					PGPPGPPGPPGPPGPPGPPG	3	0.999	
E1B1R8	E1B1R8_BOVIN	FLG2	Uncharacterized protein	0.999	1.8		7,342,540	2,200,961
					HGSSSELEASYARQKHGSSSK	3	0.999	
					NQHSSGGQGTGDSRRHSEHGRRHNSGR	3	0.999	
E1B1S1	E1B1S1_BOVIN	SOCS4	Uncharacterized protein	0.999	3.8		2,237,928	331,118
					PPEEEDAEEAOEPGSELLCPR	3	0.999	
E1B1S4	E1B1S4_BOVIN	BL105579	Uncharacterized protein	0.932	1.9		2,328,292	297,912
					GGGAGAGGGSSHGHLHDSAER	2	0.932	
E1B1S6	E1B1S6_BOVIN	BL105256	Uncharacterized protein	0.973	1.2		19,417,500	1,573,361
					RELQEELAAARALEALLGR	3	0.857	
E1BIU4	E1BIU4_BOVIN	ZC3H7B	Uncharacterized protein	1.000	4.9		5,892,864	936,865
					KYWOOMEAHTGKASSSLGAPR	3	0.999	
					PAPSPPEMPTNALLKNPLAATHEFK	3	0.821	
E1BIU5	E1BIU5_BOVIN	787288	Uncharacterized protein	0.999	4.2		9,323,708	667,770
					HPPEQTNQVHTPPHVASALAGAVSPGALRR	3	0.999	
E1BIU8	E1BIU8_BOVIN	PTPRS	Uncharacterized protein	1.000	1.9		12,033,904	766,519
					DENVYECVAGNSVGEITVHAK	3	0.999	
					QYGGFDRNGLPEGHR	3	0.999	
E1BIV1	E1BIV1_BOVIN	FOX3	Uncharacterized protein	0.999	4.6		4,230,721	117,571
					EVAGAGAGPGGEAGASEADGCK	3	0.999	
E1BIW0	E1BIW0_BOVIN	UBR1	Uncharacterized protein	0.999	1.2		2,493,258	286,901
					YELADAFNKTISIKDQDLVK	3	0.999	
E1BIW9	E1BIW9_BOVIN	LIN54	Uncharacterized protein	0.940	2.8		807,415	117,674
					CLMSVINSAGKAKSDPCAMNC	3	0.814	
E1BIZ2	E1BIZ2_BOVIN	SSH1	Uncharacterized protein	0.999	3.0		614,890	135,426
					TICITYPTSSMSSNLTRSSSDSIHSVRGK	3	0.999	
E1BJ11	E1BJ11_BOVIN	CELSR2	Uncharacterized protein (Fragment)	0.999	1.6		3,864,277	927,096
					LEROYVLAVTASDGR	3	0.999	
					STITLQREGRRVLSVEGTGLQASSLQLEPGR	3	0.999	
E1BJ14	E1BJ14_BOVIN	STON1	Uncharacterized protein	0.999	3.1		2,639,879	298,089
					VENFSMAGKHTVKIEHVSYTEK	3	0.999	
E1BJ15	E1BJ15_BOVIN	CEP290	Uncharacterized protein	0.999	0.8		2,375,536	387,215
					GPQLEGADSKSWKSIVVTR	3	0.999	
E1BJ30	E1BJ30_BOVIN	PRDM1	Uncharacterized protein	0.999	3.1		3,392,983	351,274
					LEDMEDNIDMTSVVENILAVRKEK	3	0.999	
E1BJ42	E1BJ42_BOVIN	ENG	Uncharacterized protein	0.999	5.9		12,261,488	1,445,776
					THSCGGSLQSPPTPVEITTPNK	3	0.999	
E1BJ47	E1BJ47_BOVIN	GBX2	Uncharacterized protein	0.999	9.2		2,349,797	486,031
					FAPQQLPGGSNFDKPEALQADAEDGKGFLAK	3	0.999	
E1BJ59	E1BJ59_BOVIN	ATXN2L	Uncharacterized protein	0.999	2.1		2,143,687	564,527
					EFLSAGGWIHGADGLQVQGDAR	3	0.999	
E1BJ94	E1BJ94_BOVIN	LOC100140490	Uncharacterized protein	0.999	5.6		3,916,196	263,883
E1BL16	E1BL16_BOVIN	LOC100140490	Uncharacterized protein	0.999	5.7		3,916,196	263,883
					SVKDIIHENHYPSHKNDIAVVR	3	0.999	
E1BJ97	E1BJ97_BOVIN	BL21098	Uncharacterized protein	0.999	4.7		888,911	64,144
Q0VC74	TMLH_BOVIN	TMLHE	Trimethyllysine dioxygenase, mitochondrial	0.999	4.8		888,911	64,144
G3X6X8	G3X6X8_BOVIN	TMLHE	Uncharacterized protein (Fragment)	0.999	6.6		888,911	64,144

					HTDITYFQPCGIVFHLCK	3	0.999		
E1BJA0	E1BJA0_BOVIN	RAB33A	Uncharacterized protein	0.999	8.4			2,030,792	278,337
E1BJA1	E1BJA1_BOVIN	Bt.64818	Uncharacterized protein	0.999	ESQNVEIFMCLACRLKAQK	3	0.999		
E1BP14	E1BP14_BOVIN	Bt.64818	Uncharacterized protein	0.999	3.0			655,446	120,214
				0.999	1.5			655,446	120,214
E1BJA5	E1BJA5_BOVIN	MGAT3	Uncharacterized protein	0.999	AEPDVCAICAVSARILCIGAVPLQRCCHR	3	0.999		
				0.999	3.4			2,968,100	936,934
E1BJC0	E1BJC0_BOVIN	Bt.52441	Uncharacterized protein	0.999	LVSAQNGDPPRWGDYEDK	3	0.999		
				0.999	6.0			1,352,559	465,661
E1BJC1	E1BJC1_BOVIN	OSBPL11	Uncharacterized protein	0.999	LGSAAAVSAAAAAAAAARSTEEEEER	3	0.999		
				0.999	5.2			7,085,119	437,112
E1BJC4	E1BJC4_BOVIN	PIWIL1	Uncharacterized protein	0.999	LHRVTGEVKHNITNTVCCR	3	0.999		
				0.999	NSSNSCGGGISSSSSSSR	3	0.999		
E1BJC6	E1BJC6_BOVIN	TRIM8	Uncharacterized protein	1.000	LQHKVTEVFSQTRNGEHR	3	0.999		
				1.000	6.3			2,131,679	330,228
E1BJE2	E1BJE2_BOVIN	Bt.61118	Uncharacterized protein	0.999	ILMDRTQTCTGSSLSPK	3	0.999		
				0.999	2.3			1,353,466	190,267
E1BJE5	E1BJE5_BOVIN	Bt.104206	Uncharacterized protein	0.999	VNGKHTLGENIADMGLK	3	0.999		
				0.999	2.7			982,095	116,011
E1BJG7	E1BJG7_BOVIN	C15H11orf42	Uncharacterized protein	0.999	ITPALATPAATPTESQAR	3	0.999		
				0.999	8.4			1,330,376	323,692
E1BJH5	E1BJH5_BOVIN	MAP4K3	Uncharacterized protein	0.999	FGPNVAVVFLSDAACYDLLGLVLVKQSR	3	0.999		
				0.999	1.9			3,429,838	666,866
E1BJI0	E1BJI0_BOVIN	Bt.85213	Uncharacterized protein	0.999	RCPTSESPAKPSQVPPR	3	0.999		
				0.999	1.5			664,211	80,198
E1BJI7	E1BJI7_BOVIN	Bt.20768	Uncharacterized protein (Fragment)	1.000	LSAPSSAVVPRRAQDPPSPMPVGSPETR	3	0.999		
				1.000	1.1			3,909,229	410,947
E1BJI8	E1BJI8_BOVIN	RALGPS1	Uncharacterized protein	0.999	CQGAAVTVQFEGMHKNEAISQQLHVLRK	3	0.999		
				0.999	6.1			964,084	229,918
E1BJJ6	E1BJJ6_BOVIN	LOC787432	Uncharacterized protein	0.999	RNGLMASVLVTATPQSSSSSDSLEGQCDYASK	3	0.999		
				0.999	14.1			284,106	35,897
E1BJM1	E1BJM1_BOVIN	Bt.5158	Uncharacterized protein	0.999	AICCSCELNINITVEK	3	0.999		
				0.999	3.9			3,371,188	444,707
E1BJQ4	E1BJQ4_BOVIN	Bt.36909	Uncharacterized protein	0.999	ALGSARFLTGLTGLATLHTYRGR	3	0.999		
				0.999	4.1			455,405	89,710
E1BJR9	E1BJR9_BOVIN	ZIC3	Uncharacterized protein	0.999	LHSSLELGRPPLEGENER	3	0.999		
				0.999	7.3			1,029,925	179,636
E1BJS1	E1BJS1_BOVIN	Bt.13896	Uncharacterized protein	0.999	HMKVHESQSGSSPAASSGYESSPPAIASANSK	3	0.999		
				0.999	10.2			886,268	222,322
E1BJS4	E1BJS4_BOVIN	SRRM3	Uncharacterized protein	0.999	GLSLGSDGGGASILDHSGALSVGKHFNLYR	3	0.999		
				0.999	5.2			32,449,171	3,811,634
E1BJT1	E1BJT1_BOVIN	TBX18	Uncharacterized protein	0.999	AQVSSSNGWPRPCSPGPPWAMSSVGGGGER	3	0.999		
				0.999	3.8			460,551	76,814
E1BJU5	E1BJU5_BOVIN	LOC100336736	Uncharacterized protein	0.999	PGTPLPSPQAPRVDLQGAELWKR	3	0.999		
				0.999	2.1			6,466,888	599,979
E1BJV9	E1BJV9_BOVIN	Bt.40077	Uncharacterized protein	0.999	NSAENRTIQTFLTEVK	3	0.999		
				0.999	6.2			12,895,113	876,095
E1BJW7	E1BJW7_BOVIN	VPS53	Uncharacterized protein	0.999	LSSRPSDDGEGAENGIAMCNKEQVK	3	0.999		
				0.999	NRGLGEEALYDNAVLVDNLPSFK	3	0.999		
				0.999	5.2			2,219,574	494,694
E1BJX3	E1BJX3_BOVIN	RAD51AP2	Uncharacterized protein	0.999	GQTNVGGDGRQAEEAQAQ	3	0.999		
				0.999	9.6			9,657,221	3,397,922
E1BJX6	E1BJX6_BOVIN	SCUBE3	Uncharacterized protein	0.999	FDADSANKFTIKLENANCK	3	0.999		
				0.999	2.1			396,125	60,058
E1BJZ5	E1BJZ5_BOVIN	Bt.8493	Uncharacterized protein	0.999	NHGCAHCIRETPKGGIACECR	3	0.999		
				0.999	3.1			721,932	164,035
E1BK19	E1BK19_BOVIN	Bt.61853	Uncharacterized protein	0.999	AQPTYVKEVPGFVGGPTTMSPGMTPLLAAQPR	3	0.999		
				0.999	1.5			1,441,105	336,700
E1BK25	E1BK25_BOVIN	WDR62	Uncharacterized protein	0.999	SPGCESSAGSQQVERARSPSPCGPSEEAR	3	0.999		
				0.999	1.4			4,656,612	457,241
E1BK28	E1BK28_BOVIN		Uncharacterized protein	0.999	ESLDPDQCLLTNGKLPLWAK	3	0.999		
				0.999	1.6			35,204,771	1,574,890
E1BK33	E1BK33_BOVIN	Bt.61525	Uncharacterized protein	0.999	PDGILCILGIDSRYNCR	3	0.999		
				0.999	0.8			1,161,379	586,875
E1BK51	E1BK51_BOVIN	TRIM62	Uncharacterized protein	0.999	HQQLSGDPAVEK	3	0.999		
				0.999	5.5			573,562	125,227
E1BK52	STK10_BOVIN	STK10	Serine/threonine-protein kinase 1f	0.999	LILSDCTIVAYGNLHPQLQDSPKR	3	0.999		
				0.999	3.2			2,086,735	618,743
E1BK57	E1BK57_BOVIN	TBX3	Uncharacterized protein	0.999	AEVMEIEEDRDEGDEEADVAEASPLENHTR	3	0.999		
				0.999	2.6			1,392,606	275,452
E1BK65	E1BK65_BOVIN	SGOL1	Uncharacterized protein	0.999	QAKLLPKGLIVCAHGVNVR	3	0.999		
				0.999	5.8			3,495,546	276,581
E1BK68	E1BK68_BOVIN	FBXO41	Uncharacterized protein	0.999	GGSETTEPPGKGGTVLPEAPQSPHFSLK	3	0.999		
				0.999	6.8			5,163,171	474,319
E1BK69	E1BK69_BOVIN	UFSP2	Uncharacterized protein	0.999	EGLKGLLEMLVLTATPVTPKALLHFNCSICR	3	0.999		
				0.999	3.9			185,768	33,092
E1BK77	E1BK77_BOVIN	DOCK6	Uncharacterized protein	0.999	MREHHAGPAMPSTYAVSRHSGSSPSTGASSR	3	0.999		
				0.999	4.3			13,771,850	585,399
E1BK89	E1BK89_BOVIN	LCT	Uncharacterized protein	0.999	KLLVDIHNQLTDMKCLK	3	0.999		
				0.999	1.0			33,049,167	2,451,268
E1BK91	E1BK91_BOVIN	CEP78	Uncharacterized protein	0.999	SLDMKARLEEAAILGTIGAR	3	0.999		
				0.999	1.8			5,821,000	1,255,684
F1N7J2	F1N7J2_BOVIN	ATP2B1	Uncharacterized protein	0.999	OCPSPVAQLPEFTEAEK	3	0.999		
E1BK99	E1BK99_BOVIN	Bt.8872	Uncharacterized protein	0.999	QKHTQPGEQELSHRSSF	3	0.999		
				0.999	2.5			2,274,000	422,033
				0.999	1.5			2,274,000	422,033
E1BK0	E1BK0_BOVIN	CLEC9A	Uncharacterized protein	0.999	HVGNKTECALLGLDLK	3	0.999		
				0.999	7.1			4,758,067	601,178
E1BK1	E1BK1_BOVIN	FOXN2	Uncharacterized protein	0.999	QDEKLQQRALLNFTQWK	3	0.999		
				0.999	3.0			881,432	129,867
E1KB7	E1KB7_BOVIN	MGA	Uncharacterized protein	1.000	SSHVSGDSEGR	3	0.999		
				1.000	1.3			4,106,825	356,270
E1BK4	E1BK4_BOVIN	NIPBL	Uncharacterized protein	0.999	EESKVEFSGSRVAEQSNPK	3	0.999		
				0.999	3.9			8,239,446	656,292
E1BK2	E1BK2_BOVIN	USP40	Uncharacterized protein	0.999	MFPYCRYWITGLDSNMK	3	0.999		
				0.999	0.8			1,789,260	230,737
E1BE1	E1BE1_BOVIN	FRYL	Uncharacterized protein	0.999	LEILLISSNSLSKISFQFSRK	3	0.999		
				0.999	1.6			953,572	248,064
E1BE4	E1BE4_BOVIN	GLIS2	Uncharacterized protein	0.999	YFPDKFAWLPSVSSWSQTTK	3	0.999		
				0.999	0.8			3,036,382	879,673
Q8WN95	ITPR3_BOVIN	ITPR3	Inositol 1,4,5-trisphosphate receptor type 3	0.901	DIRCHFSALVANIQIVPVHQRR	3	0.999		
E1BKE7	E1BKE7_BOVIN	ITPR3	Uncharacterized protein	0.901	YLDGVPSSFFQLPLGSGGALHLPASSFLTTPK	3	0.999		
F1MT66	F1MT66_BOVIN	ITPR3	Uncharacterized protein	0.901	1.0			108,448	16,423
				0.901	1.0			108,448	16,423
E1BKG1	E1BKG1_BOVIN	Bt.45313	Uncharacterized protein	0.999	IGEQAEAMFVGKTSMLLEVDEGGR	3	0.826		
F6QF21	F6QF21_BOVIN	Bt.45313	Uncharacterized protein	0.999	5.7			1,633,070	216,543
				0.999	5.7			1,633,070	216,543
E1BKG4	E1BKG4_BOVIN	PDS5A	Uncharacterized protein (Fragment)	0.999	RSAWTSHGHPAQSKAAQPSSTVPK	3	0.999		
				0.999	1.0			6,112,629	881,623
E1BKG7	E1BKG7_BOVIN	POLR3E	Uncharacterized protein	0.999	LQMVVKTFMDMDQSEDEK	3	0.999		
				0.999	2.0			5,162,079	728,670
E1BKH5	E1BKH5_BOVIN	SETDB1	Uncharacterized protein	0.905	PSFSLYLDKADAKHR	3	0.999		
				0.905	1.9			3,338,696	622,646
E1BKH6	E1BKH6_BOVIN	Bt.39995	Uncharacterized protein	0.999	PGSVGSGHSPTSALSENAPGGK	3	0.834		
				0.999	4.3			10,197,217	3,671,937
E1BK8	E1BK8_BOVIN	KCNS1	Uncharacterized protein (Fragment)	0.999	ESNGSNQIIPSPSTISELDNK	3	0.999		
				0.999	2.7			2,281,261	1,270,331
E1BK9	E1BK9_BOVIN	ARFGEF2	Uncharacterized protein	0.999	LGRQAASSEEQAR	3	0.999		
				0.999	1.4			2,417,383	336,334
E1BKJ5	E1BKJ5_BOVIN	Bt.45950	Uncharacterized protein	0.961	FNKVMYAVVDQDFCEKEFVSALR	3	0.999		
				0.961	0.6			1,655,894	365,005

						LNVAIFRFDINDATGDLDANR	3	0.827				
E1BKJ6	E1BKJ6_BOVIN	Bt.106336	Uncharacterized protein	0.999		4.1			1,461,433	283,571		
						GERELPNHSMICPKAAGAPAAPAPALPGAPK	3	0.999			14,070,092	1,445,175
E1BKJ9	E1BKJ9_BOVIN	EMID2	Uncharacterized protein	0.999		5.9						
						PTGPAGPPGTGPPGPAGPPGSKGDR	3	0.999			4,268,413	250,199
E1BKM5	E1BKM5_BOVIN	RECQL5	Uncharacterized protein	1.000		1.6					5,039,696	894,523
						GVNAKAYHAGLKAPER	3	0.999			2,645,021	465,270
E1BKM8	E1BKM8_BOVIN	Bt.106031	Uncharacterized protein	0.999		6.7					19,048,127	589,522
						MKLGSFDSVHLSGPCLLALYRATESAHPQR	3	0.999				
E1BKM9	E1BKM9_BOVIN	ZMYM3	Uncharacterized protein	0.999		1.9						
						IKEDILACSAELINYLGAQFVREITR	3	0.999				
E1BKN0	E1BKN0_BOVIN	Bt.8035	Uncharacterized protein	1.000		4.7						
						DALAPGPFASFPPNGWTGKQK	3	0.999				
						GGGAAGPGGAEPGEDTALLRLLGLHR	3	0.999				
E1BKN1	E1BKN1_BOVIN	RRP1B	Uncharacterized protein	0.999		4.5					2,629,090	404,632
						ELGALLVNGSGPPVLAWFLPQREGPPANPADRR	3	0.999			9,649,034	4,774,029
E1BKN6	E1BKN6_BOVIN	ANKRD12	Uncharacterized protein	0.999		1.8						
						DRFNAROFMSWLQDVEDDK	3	0.999				
						VSRVPPQVQSFLSLOAK	3	0.999				
E1BKP2	E1BKP2_BOVIN	LENG9	Uncharacterized protein (Fragment	0.999		2.2					10,629,371	2,713,790
						LSQRLEAEGLR	3	0.999				
E1BKQ6	E1BKQ6_BOVIN	MYO18A	Uncharacterized protein	0.999		1.4					1,877,067	394,418
						QELQEKLOALQSQVFELEQSMVDKSLVSR	3	0.999			5,701,678	458,248
E1BKQ9	E1BKQ9_BOVIN	GALNT5	Uncharacterized protein	0.999		4.6						
						DPKAPGGFGRPVVPVPHGK	3	0.999				
						TPFIAARGTPLAKISVHTGPVGINK	3	0.999				
E1BKR6	E1BKR6_BOVIN	ABCC8	Uncharacterized protein	0.999		0.9					688,769	89,156
						TSGSKSSFLAFFR	3	0.999				
E1BKS0	E1BKS0_BOVIN	Bt.105467	Uncharacterized protein	0.999		5.2					4,599,292	665,863
						MSTTSGPEASLKQSAK	3	0.999				
						PPSGAEYTVLQKIKYAFSLAR	3	0.888				
E1BKS3	E1BKS3_BOVIN	TNIP2	Uncharacterized protein (Fragment	1.000		8.6					4,888,633	909,775
						QGGQGQTAGEQSPKCTEGDASVHAVVEK	3	0.999				
E1BKT3	E1BKT3_BOVIN	ERBB2IP	Uncharacterized protein	0.974		1.1					18,575,708	1,095,404
						TEPHDTSSVDVGHSK	3	0.857				
E1BKT4	E1BKT4_BOVIN	Bt.64781	Uncharacterized protein	0.999		1.4					3,586,399	484,088
						DLSSDNNSQEDSENESCPYPFKSSGPEK	3	0.999				
E1BKV9	E1BKV9_BOVIN	ERCC4	Uncharacterized protein	0.999		2.8					1,198,349	261,642
						CHNPSLEVEDLSLENAIGKPFDKTIR	3	0.999			31,723,188	5,457,427
E1BKW7	E1BKW7_BOVIN		Uncharacterized protein	0.999		1.3						
						ELSKDTGMSTQLINVACK	3	0.999				
						LMETLGOAEPPYVKICIR	3	0.999				
E1BKX3	E1BKX3_BOVIN	MYBBP1A	Uncharacterized protein	0.999		1.5					452,787	81,768
						SEKDTKEAPGATQSQSPVSMK	3	0.999				
E1BKX4	E1BKX4_BOVIN	LOC783463	Uncharacterized protein	0.999		3.8					1,798,429	244,819
						KHLKPVAAPK	3	0.999				
E1BKX9	E1BKX9_BOVIN	CDKL5	Uncharacterized protein (Fragment	0.999		2.0					1,294,511	111,454
						SVSNLSEARAJAESSTR	3	0.999				
E1BKY4	E1BKY4_BOVIN	ITSN1	Uncharacterized protein	1.000		1.1					1,754,646	116,837
						ELYGFLNDFLLLTQIKI	3	0.999				
E1BL04	E1BL04_BOVIN	XIRP2	Uncharacterized protein	0.999		0.9					293,436,646	24,148,153
						NIKQESRSFK	3	0.894				
						WLFEQPTLDLSIKHFSNMEEVER	3	0.999				
E1BL19	E1BL19_BOVIN	GPBP1L1	Uncharacterized protein	0.999		2.5					3,888,896	1,059,096
						MEHKSGLPSCSR	3	0.999				
E1BL35	E1BL35_BOVIN	Bt.64988	Uncharacterized protein	0.999		1.7					312,967	50,080
F1MSL0	F1MSL0_BOVIN	Bt.64988	Uncharacterized protein	0.999		1.3					312,967	50,080
F6PN06	F6PN06_BOVIN	Bt.64988	Uncharacterized protein	0.999		1.6					312,967	50,080
Q17R13	ACK1_BOVIN	TNK2	Activated CDC42 kinase 1	0.999		1.3					312,967	50,080
Q17R13-2	ACK1_BOVIN	TNK2	Isoform 2 of Activated CDC42 kinase 1	0.999		1.5					312,967	50,080
						KHQGHFLLTLSR	3	0.999				
E1BL67	E1BL67_BOVIN	OSBPL2	Oxysterol-binding protein	0.999		3.8					4,167,157	278,770
						PDIRGMENGNMDLASQEK	3	0.999				
E1BL68	E1BL68_BOVIN	MPP2	Uncharacterized protein	0.999		4.0					6,391,859	615,461
						AMNRAALESQVSTKQLTEADLR	3	0.999				
E1BL87	E1BL87_BOVIN	Bt.83972	Uncharacterized protein	0.961		2.8					3,642,954	382,048
						RSEPPSSSSGGVMEQHLVQHHR	3	0.874				
E1BLA0	E1BLA0_BOVIN	Bt.61077	Uncharacterized protein	0.999		1.1					1,714,615	711,958
F1N5Y0	F1N5Y0_BOVIN	Bt.61077	Uncharacterized protein	0.999		1.2					1,714,615	711,958
						HVTDTQPTQONESK	3	0.999				
E1BLA5	E1BLA5_BOVIN	ARHGEF33	Uncharacterized protein	0.999		1.6					2,975,392	414,506
						WPROGVLGDLFLK	3	0.999				
E1BLA6	E1BLA6_BOVIN	LOC616223	Uncharacterized protein	0.999		18.2					5,269,444	511,645
G3MY56	G3MY56_BOVIN	LOC616223	Uncharacterized protein (Fragment	0.999		17.6					5,269,444	511,645
						KVSLDTIYPSGLAALHEAVLSGNLECVK	3	0.999				
E1BLB1	E1BLB1_BOVIN	SHPRH	Uncharacterized protein	0.999		1.5					2,915,568	364,298
						IQLRDPGAKALVFSWQDVLDIISK	3	0.999				
E1BLB4	E1BLB4_BOVIN	Bt.67656	Uncharacterized protein (Fragment	1.000		1.1					6,620,792	820,667
						SCGNIYKGLAQTGAWGCFDEFNR	3	0.999				
						SIAAMESIMDLCKSLFEVSPDYK	3	0.999				
E1BLB5	E1BLB5_BOVIN	Bt.41526	Uncharacterized protein	0.999		2.7					1,987,979	171,549
						VKAPGGGFPSPGRESHR	3	0.999				
E1BLB6	E1BLB6_BOVIN	Bt.11314	Uncharacterized protein	0.999		0.8					887,301	123,633
						FSSKDPNSKDNSVGQLLQIVMANNLPYDPK	3	0.999				
E1BLB8	E1BLB8_BOVIN	NABP3	Uncharacterized protein	0.999		4.4					47,749,000	925,284
						PSVFKPASGTGKGFSLMQLAAHK	3	0.999				
E1BLD1	E1BLD1_BOVIN	Bt.76331	Uncharacterized protein	0.999		1.9					2,757,569	222,085
						DCLYIWSDAAAELSNNGSNGWFRFLDGK	3	0.999				
						MGCWSIHEVQYLTDELTPK	3	0.999				
E1BLD4	E1BLD4_BOVIN	RBM28	Uncharacterized protein	0.999		1.9					1,970,140	90,344
G3MZL2	G3MZL2_BOVIN	RBM28	Uncharacterized protein	0.999		2.3					1,970,140	90,344
						TVAVDWAVAKDKYK	3	0.999				
E1BLE5	E1BLE5_BOVIN	IL1F7	Uncharacterized protein	0.999		4.4					9,411,467	917,947
						KHTEFSFRR	3	0.999				
E1BLK1	E1BLK1_BOVIN	Bt.37913	Uncharacterized protein	0.999		0.9					10,279,404	3,040,724
						LMESMAAEEDFEFNGQSSSFSEDEHLPR	3	0.999				
E1BLM8	E1BLM8_BOVIN	GPR111	Uncharacterized protein	0.999		2.7					4,466,038	555,666
						ISENVSSDFSRHPTKGPS	3	0.999				
E1BLP6	ARI5B_BOVIN	ARID5B	AT-rich interactive domain-containing protein 5f	0.999		3.0					600,367	95,077
G5E585	G5E585_BOVIN	ARID5B	Uncharacterized protein	0.999		3.1					600,367	95,077
						GPAPPLASAPLAPTGTGKQSLTSPSALVDSKEPK	3	0.999				
E1BLR9	E1BLR9_BOVIN	Bt.65095	Uncharacterized protein	0.999		1.4					1,756,045	127,254
						QVLVYLARELAAGYR	3	0.999				
E1BLS0	E1BLS0_BOVIN	SLC35B3	Uncharacterized protein	0.999		4.0					299,470,067	6,990,223
						CCKLIPVMLGGVFIQK	3	0.999				
E1BLS3	E1BLS3_BOVIN	Bt.105495	Uncharacterized protein	0.999		1.2					2,325,242	218,258
						FASSPLKVLESHR	3	0.999				
E1BLT3	E1BLT3_BOVIN	SPTBN4	Uncharacterized protein	0.999		1.0					2,000,517	211,154
						NQEMALSGOELPGETVESVEALKRHR	3	0.999				
E1BLV9	E1BLV9_BOVIN	Bt.20503	Uncharacterized protein	0.999		3.2					30,346,286	8,694,011
G3N322	G3N322_BOVIN	Bt.20503	Uncharacterized protein	0.999		3.2					30,346,286	8,694,011
						PPTTGGSEGMAAPHCPPSAGGWVGLSPGGSR	3	0.999				
E1BLX6	E1BLX6_BOVIN	Bt.50823	Uncharacterized protein	0.999		7.2					1,570,346	184,787
Q32LB8	Q32LB8_BOVIN	C21H15ORF26	Chromosome 15 open reading frame 26 ortholog	0.999		6.6					1,570,346	184,787
						IPVGRNTFILAAGEVIGQVLR	3	0.999				
E1BLY0	E1BLY0_BOVIN	TBX2	Uncharacterized protein	0.999		2.2					2,449,179	187,613
						AKYILLMDIVAADDQR	3	0.999				
E1BM00	E1BM00_BOVIN	ZCCHC14	Uncharacterized protein	0.999		1.6					19,428,393	505,856
						QPSMDFNROGTFRLK	3	0.999				
E1BM04	E1BM04_BOVIN	TBKP1	Uncharacterized protein	0.999		5.9					8,544,188	915,911
						AODLASNSERDMAWVKR	3	0.999				
						VSLQQRNLQFOHELQKMK	3	0.999				
E1BM19	E1BM19_BOVIN	Bt.87603	Uncharacterized protein	0.999		4.7					662,381	153,337
						KIHLVFEDIDHTVDELOHYCHGLESKR	3	0.999				
E1BM20	E1BM20_BOVIN	Bt.106201	Uncharacterized protein	0.999		3.1					1,564,158	193,662

					QAINDGVVSTEELSTRDCELYR	3	0.999		
E1BM23	E1BM23_BOVIN	ARHGAP5	Uncharacterized protein	0.999	1.3			4,537,004	551,493
					LMYICTDQLGLEDFEQK	3	0.999	6,199,399	435,435
E1BM25	E1BM25_BOVIN	C10orf93	Uncharacterized protein	0.999	2.0				
					GFDGWHSGVSGKK	3	0.999		
					IKTYTREAVELQFLAER	3	0.999		
E1BM39	E1BM39_BOVIN	CUL9	Uncharacterized protein	0.999	0.7			4,365,821	206,996
E1BM41	E1BM41_BOVIN	VPS39	Uncharacterized protein	0.999	3.3			2,532,977	271,880
					LIPVPMATQIQQLLQDKQFELALQLAEMK	3	0.999		
E1BM47	E1BM47_BOVIN	HEATR7B2	Uncharacterized protein	0.999	1.1			3,392,100	258,884
					LTEEERMKGAFCVALEK	3	0.999		
E1BM50	E1BM50_BOVIN	Bt.51428	Uncharacterized protein (Fragment)	0.999	4.1			1,033,905	176,091
					TYSMEGPEPDIAPRALQSLFQEMGTGGQHR	3	0.999		
E1BM64	E1BM64_BOVIN	Bt.88821	Uncharacterized protein	0.999	2.6			832,226	375,415
					ATWEPIGDLFIDSLPEHIQALKLFK	3	0.999		
E1BM66	E1BM66_BOVIN	Bt.33266	Uncharacterized protein	0.999	1.0			2,486,030	765,183
					IANSLTGPSTAPGSLFSSCAKNTAKK	3	0.999		
E1BM83	E1BM83_BOVIN	FAM179B	Uncharacterized protein	1.000	2.6			16,069,284	3,619,420
					ALFTQMGONLLNOAASQPSHK	3	0.999		
					SSYSGFNPSSGVALLPSYPLSSPR	3	0.999		
E1BM89	E1BM89_BOVIN	100139817	Uncharacterized protein	0.999	3.0			2,822,625	724,742
					EPFSDVHSRLGVPRQDVK	3	0.999		
E1BM96	E1BM96_BOVIN	MAGI3	Uncharacterized protein	1.000	1.2			1,822,158	230,411
					AIELIQAAGNKVLLLLR	3	0.999		
E1BM97	E1BM97_BOVIN	Bt.94610	Uncharacterized protein	0.999	2.4			1,174,182	199,791
					SSKEMKLDGSYFGEICLLTK	3	0.999		
E1BMA2	E1BMA2_BOVIN	KCNH6	Uncharacterized protein	0.999	2.1			1,519,721	379,240
					YPSLPEHLSSVPKOLEFOR	3	0.999		
E1BMD1	E1BMD1_BOVIN	Bt.97876	Uncharacterized protein	0.999	1.7			122,098,058	2,966,961
					TVLQCMNGVGVVATNIPYEVVAFSDRR	3	0.999		
E1BME6	E1BME6_BOVIN	Bt.105862	Uncharacterized protein (Fragment)	0.999	1.8			1,931,794	178,954
					VEMESQIYAIPEDIR	3	0.999		
E1BMF1	E1BMF1_BOVIN	TM9SF3	Uncharacterized protein	0.999	2.7			2,797,654	292,629
					EEVLLWMTVGPYHNR	3	0.999		
E1BMF6	E1BMF6_BOVIN		Uncharacterized protein	0.999	2.7			4,631,932	339,277
					ELMDKFLRVNFSK	3	0.999		
					FLRVNFSKGCPLFTTLK	3	0.999		
E1BMG2	E1BMG2_BOVIN	Bt.65326	Uncharacterized protein	1.000	2.3			10,735,835	787,365
					HLMFYQDDVEVETGQLGSGGVSNSGKMK	3	0.866		
					LKVQLFETQR	3	1.000		
					LTSTQSLVEDESILVLSKTKK	3	0.871		
					MGTTYGPPAGKK	2	0.913		
					PLLIEDVGEELDPALDNLERNFIKTGSTFK	3	0.999		
E1BMG8	E1BMG8_BOVIN	DOCK4	Uncharacterized protein	0.999	2.8			8,240,614	901,709
					SDPNLSAPEKAVNFTPSSWLSDSGKEAK	3	0.999		
					SVLEIIDIVASLLDILLRILEITSR	3	0.999		
E1BMG9	E1BMG9_BOVIN	Bt.52387	Uncharacterized protein	0.999	2.6			394,977	65,211
F1N1T5	F1N1T5_BOVIN	Bt.52387	Uncharacterized protein	0.999	2.6			394,977	65,211
					DKGADPLGLAQEQDGVVPVFKFPR	3	0.999		
E1BMH5	E1BMH5_BOVIN	Bt.60929	Uncharacterized protein	0.999	3.8			2,109,555	138,436
E1BMT0	E1BMT0_BOVIN	Bt.60929	Uncharacterized protein	0.999	3.8			2,109,555	138,436
F1MXC3	F1MXC3_BOVIN	Bt.60929	Uncharacterized protein	0.999	3.8			2,109,555	138,436
Q27ID4	TERT_BOVIN	TERT	Telomerase reverse transcriptase	0.999	3.8			2,109,555	138,436
					IWSQLGRIGVROHLDR	3	0.999		
					RSFLLCSLPPSLAGARTLVETIFLDSK	3	0.999		
E1BMI4	E1BMI4_BOVIN	UXS1	Uncharacterized protein	0.999	4.8			1,464,197	223,253
					AIHFRKLEYQANNQYIPK	3	0.999		
P50448	F12A1_BOVIN		Factor XIIa inhibitor	1.000	5.6			2,336,574	141,123
E1BMJ0	E1BMJ0_BOVIN	SERPING1	Uncharacterized protein	1.000	5.6			2,336,574	141,123
					HHLQDLEQALSTAVFK	3	1.000		
					KYPVASFTDR	2	0.967		
E1BPU0	E1BPU0_BOVIN	Bt.106414	Uncharacterized protein	0.999	0.6			3,067,279	125,821
E1BMJ1	E1BMJ1_BOVIN	Bt.36230	Uncharacterized protein	0.999	0.8			3,067,279	125,821
					PRMLVLMELASKGLDR	3	0.999		
E1BMM7	E1BMM7_BOVIN	Bt.22058	Uncharacterized protein	0.999	2.9			2,522,591	697,817
					KSYYFFGLLQGLSLFNCNADIPPLALFK	3	0.999		
E1BMN2	E1BMN2_BOVIN	DIAPH3	Uncharacterized protein	0.977	4.1			6,305,351	942,544
					IFPPPEDLHKFVTKMSIFISAK	3	0.866		
					LIDECVSQVLRHDMDFPTYRK	3	0.831		
E1BMN5	E1BMN5_BOVIN	SPTBN2	Uncharacterized protein	0.999	0.7			3,197,288	292,933
					LLEVLSETLPKPTKGR	3	0.999		
E1BMN6	E1BMN6_BOVIN	Bt.36123	Uncharacterized protein	0.999	4.6			2,050,517	209,719
					KALVLCAGYALLVLTMLNLLDYK	3	0.999		
E1BMN9	E1BMN9_BOVIN	BSN	Uncharacterized protein	0.999	1.1			20,988,788	8,131,465
					PAAAKGPTGGPPRPPELPAAGAAR	3	0.999		
					PSRASEPSRTPSSAQEK	3	0.999		
E1BMP2	E1BMP2_BOVIN	SEC31A	Uncharacterized protein	1.000	2.9			4,723,994	323,985
					FASSPLRVLENHAR	3	0.999		
					LLTLGVNESEHYLSNINSFK	3	0.999		
E1BMP8	E1BMP8_BOVIN	SBNO1	Uncharacterized protein	0.999	6.2			6,428,439	1,630,772
					AGFLIGDAGVGKGRITAGIYENYLLSR	3	0.999		
					DVRGGLIGVGLINVEDRSGILTDK	3	0.999		
					LAEDLPNTLDLDELGGPVENAEMTGRKGR	3	0.999		
E1BMP9	E1BMP9_BOVIN	ZAP70	Uncharacterized protein	0.999	3.9			341,313	97,491
					EPGYALSIFYKTVVHYLISQDK	3	0.999		
E1BMQ0	E1BMQ0_BOVIN	Bt.67284	Uncharacterized protein	1.000	4.2			1,394,971	179,369
F1MRSS	F1MRSS_BOVIN	Bt.67284	Uncharacterized protein	1.000	4.5			1,394,971	179,369
					TRDIQPPRPPPTATSPTPAPEHP	3	0.999		
E1BMO2	E1BMO2_BOVIN	RUFY2	Uncharacterized protein (Fragment)	0.999	3.5			2,011,946	557,731
F1MEH0	F1MEH0_BOVIN	RUFY2	Uncharacterized protein (Fragment)	0.999	3.5			2,011,946	557,731
					VDSLKSNTKLIEELIAIK	3	0.999		
E1BMR3	E1BMR3_BOVIN	RBL1	Uncharacterized protein	0.999	5.2			5,527,616	1,257,024
					IAPSSSITAENISIPGHSLLTMATAIVAGTTGHK	3	0.999		
					QOPGSPRRISQOHSIYVSPHK	3	0.999		
E1BMS9	E1BMS9_BOVIN	PHF20	Uncharacterized protein	0.999	3.0			1,748,521	720,215
					GGEGLLSQHWQFNLLTHVESLQDEVTHR	3	0.999		
E1BMX1	E1BMX1_BOVIN		Uncharacterized protein	0.999	9.9			253,567	35,564
G5E645	G5E645_BOVIN		Uncharacterized protein	0.999	18.9			253,567	35,564
					MAPGPTLLGLALCLAQARTQQGTLFK	3	0.999		
E1BMZ4	E1BMZ4_BOVIN	ZNF436	Uncharacterized protein	0.999	2.8			5,416,333	3,185,065
					NFSQNSDLVRHRR	3	0.999		
E1BN15	E1BN15_BOVIN	PGPEP1	Uncharacterized protein	0.999	13.4			1,360,515	322,506
					FCPGSQCCVEDGPESIDSIDMDAVCKR	3	0.999		
E1BN18	E1BN18_BOVIN	DLL1	Uncharacterized protein	0.999	3.3			20,657,507	4,922,438
					CSDNPEGTYTRCPCPGFSGFNCEK	3	0.999		
E1BN23	E1BN23_BOVIN	TRHDE	Uncharacterized protein	0.999	2.2			503,945	89,513
G3N3P5	G3N3P5_BOVIN	TRHDE	Uncharacterized protein	0.999	6.0			503,945	89,513
					FDECASVPSGADGGPAGFFAR	3	0.999		
E1BN35	E1BN35_BOVIN	CYP27B1	Uncharacterized protein	0.999	4.1			16,540,300	9,080,674
					PQAAARYAGTLHGVRDLVR	3	0.999		
					YAGTLHGVRDLVRR	3	0.999		
E1BN65	E1BN65_BOVIN	ZNF217	Uncharacterized protein (Fragment)	0.999	2.9			1,380,556	185,827
					EVKEQPQGEQSTNDSCSDKEEPTGSK	3	0.999		
E1BNA8	E1BNA8_BOVIN	Bt.26785	Uncharacterized protein (Fragment)	0.999	4.9			3,325,396	558,179
					NILVGENNICKVGDGLARLIK	3	0.999		
E1BNC0	E1BNC0_BOVIN		Uncharacterized protein	0.999	15.9			2,531,092	135,303
					VRLRDEILSNGQLMVGVDVSGASYIK	3	0.999		
E1BNC2	E1BNC2_BOVIN	KCTD3	Uncharacterized protein	0.999	5.9			11,269,718	7,580,185
					FRGMSTOPGSTPLASFK	3	0.999		
					LLDQCCLSTSRCATPNISPATSVVQHSRLR	3	0.999		
E1BNC3	E1BNC3_BOVIN	Bt.80160	Uncharacterized protein	0.999	1.8			2,957,094	225,091
F1N2K7	F1N2K7_BOVIN	PIKfyve	Uncharacterized protein	0.999	1.8			2,957,094	225,091
					NRSASITNLSLDR	3	0.999		
					THPNCIVGKELNWLIRNGHIATR	3	0.999		

E1BND2	E1BND2_BOVIN	BT65851	Uncharacterized protein	0.999	1.5				8,734,150	654,268
E1BND5	E1BND5_BOVIN	NCOA6	Uncharacterized protein	0.999	2.2	TPVLPFGKGAATR	3	0.999		
						LDTILEVNPVLLHMGDOQESSKLKVKQ	3	0.999	132,461,587	24,660,699
						PPGLTDLEVTTPPGVSGEDPK	3	0.999		
E1BND6	E1BND6_BOVIN	LRBA	Uncharacterized protein (Fragment)	0.999	1.0				690,003	102,320
E1BNE2	E1BNE2_BOVIN	CAND2	Uncharacterized protein	0.999	1.8	EGPCLHSMNGDLLRTLLEGPENCLKPK	3	0.999		
G3N157	G3N157_BOVIN	CAND2	Uncharacterized protein	0.999	1.7				6,860,579	683,425
						VGAGNLPDFLPFLGQMEAEPR	3	0.999	6,860,579	683,425
E1BNE4	E1BNE4_BOVIN	BTBD8	Uncharacterized protein	0.959	2.7				598,038	71,003
F1MRM6	F1MRM6_BOVIN	BTBD8	Uncharacterized protein	0.959	1.8				598,038	71,003
						SVSLDVCDDNNKGSVSEQKPHEPLNLTAK	3	0.892		
E1BNF3	E1BNF3_BOVIN	FOXJ1	Uncharacterized protein	0.999	4.8				1,672,643	138,257
						GGFWRIDPQYIERLLSGAFK	3	0.999		
E1BNF6	E1BNF6_BOVIN	BL5804	Uncharacterized protein (Fragment)	1.000	1.2				1,209,640	252,438
F1MRK2	F1MRK2_BOVIN	BL5804	Uncharacterized protein (Fragment)	1.000	1.2				1,209,640	252,438
						QOEDEKALTASKGK	3	0.999		
						TAGEKTGEGPPVPEEKTEPASVPEEAK	3	0.999		
E1BNF9	E1BNF9_BOVIN	BT.103903	Uncharacterized protein	0.999	16.6				13,787,217	2,019,162
						LATVPEKEGHPATIMYTDPR	3	0.999		
						PIQAGSFCADPGYPLEKASTSFCLLAK	3	0.999		
E1BNG3	E1BNG3_BOVIN	ASCC3	Uncharacterized protein	0.999	1.4				659,491	91,580
G3MYK8	G3MYK8_BOVIN	ASCC3	Uncharacterized protein	0.999	9.1				659,491	91,580
						VLFGNLAFSDFMHLDFHDFELPINGESQK	3	0.999		
E1BNG7	E1BNG7_BOVIN	TUBGCP3	Uncharacterized protein	0.999	1.2				6,281,929	267,842
						DAHSTPYYYAR	3	0.999		
E1BNH7	E1BNH7_BOVIN	BT.105989	Uncharacterized protein	0.999	3.8				2,797,243	479,012
						MDFSFSFMQGMGNTIQPPQLDISANIR	3	0.812		
						TEPKQLHEDFCFCQGGGELVMCDR	3	0.999		
E1BNH9	E1BNH9_BOVIN	OBSL1	Uncharacterized protein	0.999	0.6				3,171,575	672,963
F6QPC8	F6QPC8_BOVIN	OBSL1	Uncharacterized protein	0.999	1.8				3,171,575	672,963
						YRVEQHGLQHR	3	0.999		
E1BNI5	E1BNI5_BOVIN	SAMD15	Uncharacterized protein	1.000	2.8				276,043	48,199
G3N1Q5	G3N1Q5_BOVIN	SAMD15	Uncharacterized protein	1.000	2.8				276,043	48,199
G3N2M8	G3N2M8_BOVIN	SAMD15	Uncharacterized protein	1.000	2.8				276,043	48,199
						KHGSGIKSDSLTSEFAR	3	0.999		
E1BNJ1	E1BNJ1_BOVIN	BT.53716	Uncharacterized protein	1.000	1.1				4,269,485	927,672
						DHRDKLAAILR	3	0.999		
						WWTLAQGEITVFSRFK	3	0.999		
E1BNJ5	E1BNJ5_BOVIN	BAZ2B	Uncharacterized protein	0.999	0.7				3,762,533	543,711
F1MCP3	F1MCP3_BOVIN	BAZ2B	Uncharacterized protein	0.999	0.7				3,762,533	543,711
						KLQAGQIARQAQIK	3	0.999		
E1BNJ8	E1BNJ8_BOVIN	GPR113	Uncharacterized protein	0.999	3.1				944,331	130,919
E1BPC5	E1BPC5_BOVIN	GPR113	Uncharacterized protein	0.999	3.2				944,331	130,919
G3MX74	G3MX74_BOVIN	GPR113	Uncharacterized protein	0.999	3.2				944,331	130,919
						TGMVKRPCPGDVGWGHISNCTDAGLLALLR	3	0.999		
E1BNK2	E1BNK2_BOVIN	MLH3	Uncharacterized protein	0.999	2.2				3,953,824	1,085,652
						LRSLAVCSLGGCVSELALNSIDAEAKCVAVR	3	0.999		
E1BNK7	E1BNK7_BOVIN	PRTFDC1	Uncharacterized protein (Fragment)	0.999	15.5				1,058,063	242,379
						DIMKDIGCCDIMLVCLKGGYK	3	0.999		
E1BNL0	E1BNL0_BOVIN	BT.20095	Uncharacterized protein (Fragment)	0.999	1.4				1,336,271	237,348
						RHPEPTLTPGSPAAETGEPLHCTR	3	0.999		
E1BNL6	E1BNL6_BOVIN	GMEB2	Uncharacterized protein	0.999	5.4				3,479,208	457,275
						VQDPLQLRDAVLLNNIVQNFGLDLVKK	3	0.999		
E1BNL7	E1BNL7_BOVIN	PROSAPI1	Uncharacterized protein	0.999	1.8				1,296,381	256,337
						QLQLSYVEMYQR	3	0.999		
E1BNM4	E1BNM4_BOVIN	ZNF282	Uncharacterized protein	0.999	2.7				3,086,121	132,357
G3MXN2	G3MXN2_BOVIN	ZNF282	Uncharacterized protein	0.999	2.3				3,086,121	132,357
						SKPYSCPECGKSGFVGR	3	0.999		
E1BNN6	E1BNN6_BOVIN	NLRP1	Uncharacterized protein	0.999	1.2				3,067,751	1,051,031
						AEPGAVAAVFLPHFAFR	3	0.999		
E1BNN7	E1BNN7_BOVIN	100137809	Uncharacterized protein	0.999	4.4				854,351	104,034
G5E627	G5E627_BOVIN	100137809	Uncharacterized protein	0.999	4.4				854,351	104,034
						GYYYNGDVSGLPARLTLEFSAFDMSAPTAR	3	0.999		
E1BNR0	E1BNR0_BOVIN	BT.23652	Uncharacterized protein	1.000	7.0				61,886,012	7,759,120
						ALQEATYQTPDFIVPLTDLR	2	0.999		
						AQLSDPTLNLPLVK	2	0.967		
						AQSVYQELLAQEDR	2	1.000		
						IEGNLIFDPNNYLPK	2	0.994		
						INDEIQALEFPQK	2	0.986		
						IPSFQINFK	2	0.998		
						ITQLLSGEQNEQVK	2	1.000		
						IVVSTYLENLK	2	0.999		
						KGNVATEISIER	2	1.000		
						LSQQVSDYLSTFNWER	2	1.000		
						LVAASITWLETSR	2	1.000		
						MELPNFHIFDNFLK	3	1.000		
						MLTFEYMIPIK	2	0.901		
						NVDASVTITAR	2	1.000		
						QLEALSFNCFEENR	2	1.000		
						SLQDIFQIEISELKR	3	0.828		
						TLSSSLHIPPDIIDLGTVLK	3	0.987		
						VLELDDEVOIK	2	0.993		
						VLVDFHGYTK	2	0.956		
						VVVGALLETQK	2	0.999		
						VYQMDVQQLQR	2	1.000		
						YGMMAQVQTQTK	2	1.000		
						YIVGATDFASQLSSQIEPIQK	2	0.998		
E1BNS8	E1BNS8_BOVIN	BT.51782	Uncharacterized protein	0.999	3.6				3,032,895	953,985
						LLNHPHIIKLYQVMTKDMLYIVTEFAK	3	0.999		
E1BNU0	E1BNU0_BOVIN		Uncharacterized protein	0.999	11.0				2,690,383	301,459
						MTGQELQVQFKHLVGEVIGK	3	0.999		
E1BNV7	E1BNV7_BOVIN	BT.1774	Uncharacterized protein	0.999	3.3				7,992,477	849,122
						GSSSSGPEELGVLQEEEAAGGDED	3	0.999		
						SNLKTMYSPNGK	3	0.999		
						TEMEMAAPKQOPVPPQAPSSLDGSAQAQAGSPR	3	0.999		
E1BNW3	E1BNW3_BOVIN	HS6ST1	Uncharacterized protein	0.999	8.3				1,323,067	122,594
						ASKFLLVVVGSACFMILLYQYAGPGLSLGAPGGR	3	0.999		
E1BNW6	E1BNW6_BOVIN	KCNK5	Uncharacterized protein	0.999	5.6				2,086,917	670,142
						GPLLTSIAIFYLAIGAAIFVLEEPHWK	3	0.999		
E1BNX2	E1BNX2_BOVIN	GPR149	Uncharacterized protein	0.999	4.7				1,376,039	293,569
						VLSLSPDEAPGAPRYSGGCSPPSDTVFGGPPAR	3	0.999		
E1BNX9	E1BNX9_BOVIN	TRPM4	Uncharacterized protein	0.999	1.3				375,383	54,576
						GDPEVLQAQVERIMTR	3	0.999		
E1BNY7	E1BNY7_BOVIN	FAM196B	Uncharacterized protein	0.999	3.2				1,125,248	124,025
						VQSNPVSVCFEAGTWR	3	0.999		
E1BNY8	E1BNY8_BOVIN	GTF3C1	Uncharacterized protein	0.999	2.2				5,231,890	430,762
						DFGFGWALVSDLLLCLPSIFTVQVQVSYK	3	0.999		
						YDILMEKLSLTSAR	3	0.999		
E1BNY9	E1BNY9_BOVIN	HUWE1	Uncharacterized protein	0.999	0.5				7,785,134	1,089,110
						LLGPSAAAADILQSSSLPLQSR	3	0.999		
E1BNZ0	E1BNZ0_BOVIN	KNDC1	Uncharacterized protein	0.999	2.1				4,736,836	344,433
G3N205	G3N205_BOVIN	KNDC1	Uncharacterized protein	0.999	2.1				4,736,836	344,433
						PPADQDRGFLDK	3	0.999		
						SADDGTDWAAEIVTSTSK	3	0.999		
E1BP12	E1BP12_BOVIN	VASH2	Uncharacterized protein	0.999	5.1				7,845,088	403,885
						TLQYNTGTOFFERKMR	3	0.999		
E1BP25	E1BP25_BOVIN	SLC14A2	Uncharacterized protein	0.999	2.9				6,675,100	961,634
						PTVELLALLETMEDSSEIKVETGISK	3	0.999		
E1BP50	E1BP50_BOVIN	BT.65015	Uncharacterized protein	0.916	1.7				275,633	33,340
						DDAGTSLKESWQEPAGSPADCPPEPSK	3	0.802		
E1BP51	E1BP51_BOVIN	TSTO2	Uncharacterized protein	0.999	4.8				188,116	28,852
						QLVLTCPACQERGFACCVTCQDK	3	0.999		
E1BP53	E1BP53_BOVIN	PIP5K1C	Uncharacterized protein (Fragment)	0.999	8.1				2,744,512	200,644

					SIPYKDLDFIQDMPGELMLDADTFVSALVK	3	0.826		
E1BP55	E1BP55_BOVIN	NAV3	Uncharacterized protein	0.920	VSPSVPLMTGQPGHGKGLGHR	3	0.999	1,326,394	249,095
E1BP63	E1BP63_BOVIN	RNF139	Uncharacterized protein (Fragment)	0.999	KPSGVGSSAMITSSGATITSGSATLGK	3	0.817	19,976,087	5,447,379
E1BP64	E1BP64_BOVIN	Bt.63656	Uncharacterized protein	0.999	STGNIIEFIFGVVFMFGNGAYTMMFESGSK	3	0.999	1,321,206	94,000
E1BP74	E1BP74_BOVIN	Bt.59143	Uncharacterized protein	0.999	QAEQYLLEFQQQSEGLRQEAERK	3	0.999	5,659,159	950,510
E1BP75	E1BP75_BOVIN	Bt.106452	Uncharacterized protein	0.999	EQGNGRLVCLLPSSQAR	3	0.802		
G3N139	G3N139_BOVIN	ZNF512B	Uncharacterized protein	0.999	LIELLEAVPHVLQILGMGSKRLTLTHR	3	0.999	849,431	91,306
E1BP84	E1BP84_BOVIN	ZNF512B	Uncharacterized protein (Fragment)	0.999	TLQYEHQVTGYRDEK	3	0.999	849,431	91,306
E1BP91	E1BP91_BOVIN	NPEPPS	Uncharacterized protein	0.999	PVTVSRPVGVSKPIGVSK	3	0.999	3,260,830	456,385
E1BP93	E1BP93_BOVIN	Bt.105674	Uncharacterized protein	0.999	LLFLGPPFPPLLLLLSRSSR	3	0.999		
E1BP97	E1BP97_BOVIN	PDILT	Uncharacterized protein	0.999	QILSADLRSPVYTLVXKGDGTLDMILK	3	0.999	873,173	118,564
E1BPA5	E1BPA5_BOVIN	ZDHHC24	Uncharacterized protein	0.999	ILLQCFCQDVTLSLYR	3	0.999	2,174,442	433,497
E1BPA6	E1BPA6_BOVIN	DUSP8	Uncharacterized protein	0.999	SQPISCEGVVESTALVWLRROISQK	3	0.999	2,259,571	631,733
G3N1Q8	G3N1Q8_BOVIN	DUSP8	Uncharacterized protein	0.999	NYRPFLCLLLHGAVLLHASVLLGPALSALLR	3	0.999	1,336,144	64,839
E1BPB1	E1BPB1_BOVIN	KIF24	Uncharacterized protein	0.999	SFSLDIKSIAYTPSRR	3	0.999	1,336,144	64,839
E1BPB2	E1BPB2_BOVIN	Bt.62402	Uncharacterized protein	0.999	PGGSLPALSPPIRQR	3	0.999	4,256,860	710,232
E1BPC1	E1BPC1_BOVIN	CEP72	Uncharacterized protein	0.999	VSRSSLKPCAQAATLAAYPAETPTSGEEYPSR	3	0.999	4,639,819	1,195,127
G3N3P2	G3N3P2_BOVIN	CEP72	Uncharacterized protein (Fragment)	0.999	SLSLRSNLSVLEGICTALESNLNYNR	3	0.999	909,500	270,608
E1BPC2	E1BPC2_BOVIN	PDZD8	Uncharacterized protein	0.947	LEEVALGLATSNMEYLSKFRLEAPSPK	3	0.841	1,702,861	300,298
E1BPC3	E1BPC3_BOVIN	ATP8B1	Uncharacterized protein	0.999	DVSTRRSAYAFSHQR	3	0.999	2,204,725	183,729
E1BPD7	E1BPD7_BOVIN	MKI67	Uncharacterized protein	0.999	PQQTGETTHSPREPEDGDRGTAVSQEAPEEK	3	0.999	4,617,450	605,086
E1BPD8	E1BPD8_BOVIN	PDE11A	Uncharacterized protein	0.999	PTHTPGVTHTSPKEPEGGDGAAVSR	3	0.999	1,327,653	155,494
E1BPE2	E1BPE2_BOVIN	SYTL4	Uncharacterized protein	0.999	LQLEWDSICMPLYQALVK	3	0.999	1,553,349	233,726
E1BPJ7	E1BPJ7_BOVIN	NOX1	Uncharacterized protein	0.999	ETVEQSLHQSLQGDWIPGRKIIEQQK	3	0.999	3,379,291	1,064,909
E1BPK7	E1BPK7_BOVIN	ZFYVE1	Uncharacterized protein	0.999	HPFTLSAPEEDFSIHRAVDWTEENLIR	3	0.999	1,022,687	190,789
G3N025	G3N025_BOVIN	ZFYVE1	Uncharacterized protein	0.999	VVSIFGNTGDGKSHLNLHFFYGR	3	0.999	1,022,687	190,789
E1BPK8	E1BPK8_BOVIN	LRRC4B	Uncharacterized protein	0.999	PGEGAGQASSTTAPAPR	3	0.999	3,575,517	705,267
E1BPK9	E1BPK9_BOVIN	BL7537	Uncharacterized protein (Fragment)	0.999	DPELGVGALPHHDGHDGAPVPKVSGLERSQEK	3	0.999	528,154	110,285
Q32PF2	ACLY_BOVIN	ACLY	ATP-citrate synthase	0.999	DGVVYLDLAAKVDATADYICKVK	3	0.999	1,854,669	265,977
E1BPL9	E1BPL9_BOVIN	BL101966	Uncharacterized protein	0.999	VVSTFGVIFDPAKQDFDWNQFR	3	0.999	1,854,669	265,977
E1BPM4	E1BPM4_BOVIN	Bt.62011	Uncharacterized protein	0.999	QQLTFLGPPLVKAAATGEEVSAEDLGGADLHCRK	3	0.999	2,177,537	265,247
E1BPN1	E1BPN1_BOVIN	WWTR1	Uncharacterized protein	0.999	NVTWNILNEQTKVLTQLITGPKAVEAYGK	3	0.999	4,615,091	247,075
E1BPN4	E1BPN4_BOVIN	CHST3	Uncharacterized protein	0.999	QLPMEAETLATVQAANPPAMTPDMR	3	0.999	3,816,421	387,476
G3N1Q0	G3N1Q0_BOVIN	MCCC2	Uncharacterized protein	0.999	MEKGLSLPODCRHFHLSLR	3	0.999		
E1BPP6	E1BPP6_BOVIN	MCCC2	Uncharacterized protein (Fragment)	0.999	RCGPLNMTLAAEAER	3	0.999	3,745,252	393,856
E1BPR7	E1BPR7_BOVIN	SGCD	Uncharacterized protein	0.999	QGTIFLGGPPLVKAATGEEVSAEDLGGADLHCRK	3	0.999	3,745,252	393,856
E1BPS1	E1BPS1_BOVIN	BRPF1	Uncharacterized protein	0.999	NVTWNILNEQTKVLTQLITGPKAVEAYGK	3	0.999	4,468,659	339,221
E1BPS3	E1BPS3_BOVIN	BL105149	Uncharacterized protein	0.999	NRESQMTSPHSGSPVPPQLPIMGSLRQR	3	0.999	20,818,208	1,255,335
F1N6Q9	F1N6Q9_BOVIN	BL105149	Uncharacterized protein	0.999	PMDFFTMKQNLAYR	3	0.999		
E1BPS4	E1BPS4_BOVIN	LOC522232	Uncharacterized protein (Fragment)	1.000	PDTGTEEEFGLVSNLILLRNR	3	0.999	7,735,998	1,141,101
E1BPS5	E1BPS5_BOVIN	NPC1L1	Uncharacterized protein	0.999	VLIIDNCLTPASKQTPIDLILLEASPER	3	0.999	7,735,998	1,141,101
E1BPS6	E1BPS6_BOVIN	100337013	Uncharacterized protein	0.999	GLGEVDCKEIGDCVPGGSAASPDCLPALDYLR	3	0.999	1,637,376	233,028
E1BPU1	E1BPU1_BOVIN	EPB41L5	Uncharacterized protein	1.000	SDVSDIGSDNCSLADTEEQTPRDCLGHR	3	0.999		
E1BPV0	E1BPV0_BOVIN	ARMC3	Uncharacterized protein	0.999	TFALTSGFAVLDFLLQMSAFVLLSLSRR	3	0.999	704,190	92,188
F1MJY4	F1MJY4_BOVIN	ARMC3	Uncharacterized protein	0.999	FYLLLLGVDPGSPGSAANGSADSOGLFFFR	3	0.999	1,638,712	221,549
E1BPV7	E1BPV7_BOVIN	COL28A1	Uncharacterized protein	1.000	CLNNAIDSPALNTR	3	0.999	2,999,429	723,749
E1BPX1	E1BPX1_BOVIN	Bt.65468	Uncharacterized protein	1.000	CLNNAIDSPALNTR	3	0.999	1,070,101	231,802
E1BPX4	E1BPX4_BOVIN	MCM8	Uncharacterized protein	0.999	RNATMIFIGLASNNDVKK	3	0.999	1,070,101	231,802
E1BPX8	E1BPX8_BOVIN	Bt.2916	Uncharacterized protein (Fragment)	0.999	GDVVRGPPGPPGPR	3	0.999	904,012	149,835
E1BPX9	E1BPX9_BOVIN	LRPPRC	Uncharacterized protein	0.999	KLKWSYAENVGEHLLK	3	0.999	45,456,633	13,670,487
E1BPY3	E1BPY3_BOVIN	SEPSECS	Uncharacterized protein	0.999	TIECELVDHLDVSCVPGDVTITGVVK	3	0.999	1,565,847	183,297
E1BPY8	E1BPY8_BOVIN	Bt.38709	Uncharacterized protein	0.999	LLEEKESLISQLSRGK	3	0.999	3,383,167	481,126
E1BQ00	E1BQ00_BOVIN	DMTF1	Uncharacterized protein	0.999	LGTVYDVSHYNALLKVYLQNEHK	3	0.999	1,883,753	252,596
E1BQ03	E1BQ03_BOVIN	NACC1	Uncharacterized protein	0.999	AVTQLGSMFLTR	3	0.999	1,209,679	143,574
E1BQ05	E1BQ05_BOVIN	XKR7	Uncharacterized protein	0.999	NRNMSTPSAFEGGQSGLAFLK	3	0.999	5,584,583	680,657
E1BQ16	E1BQ16_BOVIN	MGEA5	Uncharacterized protein	0.999	GLKOLHENQKNPTLLENK	3	0.999	2,979,996	768,236
F1MEE4	F1MEE4_BOVIN	BL45031	Uncharacterized protein	0.999	LQGLYCDVSVVKGHAFKAHR	3	0.999	5,230,917	804,848
P79393	P12R_BOVIN	PTGIR	Prostacyclin receptor	0.999	GEAAEVAGGPGVTGAGGGPPTYELR	3	0.999	2,507,521	247,763
E1BQ27	E1BQ27_BOVIN	PTGIR	Uncharacterized protein	0.999	RLQKWEINTLYAPK	3	0.999	1,808,183	419,541
E1BQ34	E1BQ34_BOVIN	HIPK1	Uncharacterized protein	0.999	CLALSHPLYLAQLDGPRR	3	0.999	1,200,383	76,352
E1BQ40	E1BQ40_BOVIN	C23H6ORF142	Uncharacterized protein	0.999	IEPSGVDVSGQSSNDKYTHSK	3	0.999	1,200,383	76,352
E9QB09	E9QB09_BOVIN		Uncharacterized protein (Fragment)	0.974	PPAFSFSVPTNQKTPAPFGDLASAVLEEFHSR	3	0.999	1,200,383	76,352
G3MZA6	G3MZA6_BOVIN	SLFN14	Uncharacterized protein	0.999	HEODAGVRCSGARTLPLATGK	3	0.837	4,323,429	338,018
F1MAU2	F1MAU2_BOVIN	SLFN14	Uncharacterized protein (Fragment)	0.999	HYCDHSEDAGVICSGRFVRLAGDGPCCSGR	3	0.844	7,611,092	594,945
					SWCPDFISLR	3	0.999	11,738,552	770,809

F1MAV4	F1MAV4_BOVIN	BL106375	Uncharacterized protein	0.941	1.3			2,492,846	274,874
F1MAZ4	F1MAZ4_BOVIN	CHRDL1	Uncharacterized protein (Fragment)	0.999	HNRISPPVSK	3	0.818	1,527,832	139,746
F1MB06	F1MB06_BOVIN	Bt.26214	Uncharacterized protein (Fragment)	0.999	HSYHRSHYDPPPSRQAGGLPR	3	0.999	6,576,032	1,713,166
F1MB18	F1MB18_BOVIN		Uncharacterized protein (Fragment)	0.999	PRTPNSSCAAPSKTSCGLFPQGGPPQR	3	0.999		
F1N0K3	F1N0K3_BOVIN	Bt.87875	Uncharacterized protein	0.999	25.5			796,046	192,892
F1MPZ7	F1MPZ7_BOVIN	GNLY	Uncharacterized protein	0.999	16.4			796,046	192,892
F1MB39	F1MB39_BOVIN	Bt.103805	Uncharacterized protein (Fragment)	0.999	IIQHLMDKLDGDPDENTVIEAASK	3	0.999		
F1MB40	F1MB40_BOVIN	LOC788599	Uncharacterized protein	0.999	SSLPEISWVFFSQQFCLLLGSALGGVFKR	3	0.999	2,896,384	847,827
F1MB43	F1MB43_BOVIN	Bt.26222	Uncharacterized protein (Fragment)	0.999	CNECGKTFNRGSHLSTHEVIHTGMK	3	0.999	2,478,887	370,601
Q2YD6	CA049_BOVIN		Uncharacterized protein C1orf49 homolog	0.999	TVELALACLFLTFLAFGQTLQFHEHVFRLR	3	0.999	1,990,096	208,424
F1MB56	F1MB56_BOVIN	C16H1ORF49	Uncharacterized protein	0.999	8.5			1,990,096	208,424
F1MB97	F1MB97_BOVIN	BL5804	Uncharacterized protein (Fragment)	0.999	LPYHAWAFSPPLASGPAF	3	0.999	5,662,169	3,667,745
F1MBD2	F1MBD2_BOVIN	MBLAC1	Uncharacterized protein	0.999	5.0				
F1MBD5	F1MBD5_BOVIN	SURF2	Uncharacterized protein (Fragment)	0.999	QQEDEKALTASKG	3	0.999		
F1MBE1	F1MBE1_BOVIN	Bt.87966	Uncharacterized protein	0.999	TLFIGNLEKTTTYHDLR	3	0.999	1,511,980	279,794
F1MBE2	F1MBE2_BOVIN	LOC505265	Uncharacterized protein	0.999	11.8				
F1MBE9	F1MBE9_BOVIN	Bt.12630	Uncharacterized protein (Fragment)	0.999	VLGTADVVPVPGHGAPFRVIREASAPETEPAR	3	0.999	7,298,192	585,527
F1MBH6	F1MBH6_BOVIN	SLC16A6	Uncharacterized protein	0.999	4.2			3,367,804	624,821
F1MBI2	F1MBI2_BOVIN	HR	Uncharacterized protein	0.999	EDQQDGDGPPR	3	0.999	2,024,925	287,955
F1MBI8	F1MBI8_BOVIN	Bt.65817	Uncharacterized protein	0.999	2.3			12,357,846	2,462,543
F1MBJ0	F1MBJ0_BOVIN	Bt.25476	Uncharacterized protein	0.999	NIILMGPPGAGKTTVGR	3	0.999	3,460,171	663,406
F1MBK9	F1MBK9_BOVIN	Bt.101019	Uncharacterized protein	0.999	5.5			1,475,001	407,826
F1MBL6	F1MBL6_BOVIN	SMG1	Uncharacterized protein (Fragment)	1.000	HDSVYKAFESSFSGPEILTLSLSVSPHR	3	0.999	5,760,104	584,346
F1MBL9	F1MBL9_BOVIN	SPDYA	Uncharacterized protein	1.000	NMGLSPPGSSSSTSTCRVPSR	3	0.999	5,950,567	380,783
F1MBQ1	F1MBQ1_BOVIN	PPEF1	Serine/threonine-protein phosphatase (Fragment)	0.999	5.0			4,516,633	481,035
P19754	ADCY1_BOVIN	ADCY1	Adenylate cyclase type 1	0.999	SVVTAVASTGECFAMFAFAPAITALK	3	0.999	1,061,192	186,491
F1MBR9	F1MBR9_BOVIN	BL517	Uncharacterized protein (Fragment)	0.999	2.1			1,061,192	186,491
F1MBS6	F1MBS6_BOVIN	Bt.87743	Uncharacterized protein	0.999	DGETGVGRHFNLCPLLGHPTVPR	3	0.999	26,045,625	2,700,888
F1MBU2	F1MBU2_BOVIN	BL7562	Uncharacterized protein	0.999	1.9			1,161,853	192,293
Q6H236	PEG3_BOVIN	PEG3	Paternally-expressed gene 3 protein	0.999	GPSAEMQGYMMRDNLSSIDLQSFMAR	3	0.999	1,792,829	139,515
F1MBU3	F1MBU3_BOVIN	PEG3	Uncharacterized protein	0.999	5.5			1,792,829	139,515
F1MBU6	F1MBU6_BOVIN	BL45359	Uncharacterized protein	0.999	RLNSEPWGLVAPPQVPPAEGRPGFER	3	0.999	2,623,717	308,941
F1MBV4	F1MBV4_BOVIN	Bt.22977	Uncharacterized protein	0.999	8.6			1,268,347	256,988
F1MD27	F1MD27_BOVIN	Bt.22977	Uncharacterized protein	0.999	QCWNITSGVTSTVIVVWLAILASVPGLYFSK	3	0.999	1,268,347	256,988
F1MD29	F1MD29_BOVIN	Bt.22977	Uncharacterized protein	0.999	0.6			1,268,347	256,988
Q9GL30	PLBL1_BOVIN	PLBL1	Phospholipase B-like 1	0.999	OLDNILAAVHDLVNESKINSSK	3	0.999	1,668,956	143,883
F1MBV7	F1MBV7_BOVIN	PLBL1	Uncharacterized protein	0.999	4.0			1,668,956	143,883
F1N138	F1N138_BOVIN	BL102954	Uncharacterized protein	0.999	PIFKDSWPASEK	3	0.999	462,233	62,053
F1MBV8	F1MBV8_BOVIN	BL102954	Uncharacterized protein (Fragment)	0.999	SGKLSMGQWAFSMENVLGLNLPWR	3	0.999	462,233	62,053
F1MBX0	F1MBX0_BOVIN	Bt.53547	Uncharacterized protein (Fragment)	0.999	1.8			1,886,434	370,645
Q3T028	TSG13_BOVIN	TSGA13	Testis-specific gene 13 protein	0.999	LRDYLWAAQAEERDDMEK	3	0.999	1,886,434	370,645
F1MC03	F1MC03_BOVIN	Bt.59025	Uncharacterized protein	0.999	2.7			2,861,497	617,702
F1MK79	F1MK79_BOVIN	Bt.59025	Uncharacterized protein	0.999	DPSQCQPHFPDMSDAVVK	3	0.999	2,861,497	617,702
F1N4A0	F1N4A0_BOVIN	Bt.59025	Uncharacterized protein	0.999	1.4			2,861,497	617,702
F1MC07	F1MC07_BOVIN		Uncharacterized protein (Fragment)	0.999	RFAGQMAALCSR	3	0.999		
G3MY17	G3MY17_BOVIN		Uncharacterized protein (Fragment)	0.999	1.2			1,701,433	496,767
F1MC09	F1MC09_BOVIN		Uncharacterized protein (Fragment)	0.999	1.2			1,701,433	496,767
F1MC11	F1MC11_BOVIN	BL91072	Uncharacterized protein	1.000	EAGASERGPPEGAFGGGGFSCGSDLVSKK	3	0.999	7,957,658	1,341,702
F1MC20	F1MC20_BOVIN	LOC790600	Uncharacterized protein	0.999	0.8			2,529,442	133,113
F1MC19	F1MC19_BOVIN	LOC790600	Uncharacterized protein (Fragment)	0.999	NHLTNSDQNTASFLHK	3	0.999	2,058,057	194,650
F1MC26	F1MC26_BOVIN	TBC1D2B	Uncharacterized protein (Fragment)	0.999	3.6			2,058,057	194,650
F1MC30	F1MC30_BOVIN	GCNT4	Uncharacterized protein	0.999	3.7			7,983,333	435,377
F1MC39	F1MC39_BOVIN	Bt.1097	Uncharacterized protein	0.999	3.3			14,454,329	1,588,458
F1MC40	F1MC40_BOVIN	Bt.44639	Uncharacterized protein	0.999	NIEEWGPFDLVIGGSPCNDLSNVNPK	3	0.999	5,371,829	1,056,652
F1MC45	F1MC45_BOVIN	Bt.68981	Uncharacterized protein (Fragment)	0.956	1.8			3,607,784	518,179
F1MC48	F1MC48_BOVIN	Bt.97636	Uncharacterized protein	0.999	3.5			810,275	136,944
F1MC50	F1MC50_BOVIN	ITSN2	Uncharacterized protein (Fragment)	0.999	KLGLDYSYDLASRAK	3	0.999	6,350,884	601,183
F1MC61	F1MC61_BOVIN	MAP3K11	Uncharacterized protein	0.999	LHPAHIAPLESTAASKEKDK	3	0.999		
F1MC84	F1MC84_BOVIN	LOC535409	Uncharacterized protein (Fragment)	0.999	5.5				
F1MC90	F1MC90_BOVIN	ZFP106	Uncharacterized protein	0.999	5.5				
F1MCA6	F1MCA6_BOVIN	CCDC150	Uncharacterized protein (Fragment)	0.999	FSTDNDFKSEGGYK	3	0.999	3,257,592	661,014
F1MCA8	F1MCA8_BOVIN	TMPO	Uncharacterized protein	0.999	2.3			4,477,250	470,038
F1MCC3	F1MCC3_BOVIN	Bt.28829	Uncharacterized protein (Fragment)	0.999	2.4			6,662,508	1,304,665
Q0P5A8	Q0P5A8_BOVIN	PNCK	Pregnancy up-regulated non-ubiquitously expressed CaM kinase	0.999	2.2			9,196,545	911,398
F1MCD1	F1MCD1_BOVIN	ANKRD56	Uncharacterized protein	0.999	2.2			7,862,335	702,529
					1.6			1,636,604	229,885
					8.2			349,253	39,483
					8.5			349,253	39,483
					3.1			2,803,383	237,534

F1MCD3	F1MCD3_BOVIN	BL48084	Uncharacterized protein (Fragment	0.999	2.7			360,700	66,624
Q0V896	Q0V896_BOVIN	CYP4F2	Cytochrome P450, family 4, subfamily F, polypeptide 2	0.999	2.7			360,700	66,624
F1MCE7	F1MCE7_BOVIN	BMPR-1A	Uncharacterized protein	0.999	5.3		3	777,574	134,260
F1MCF8	F1MCF8_BOVIN	BL106009	Uncharacterized protein	1.000	7.7			1,934,835	89,877
F1MLW7	F1MLW7_BOVIN	BL106009	Uncharacterized protein	1.000	7.7			1,934,835	89,877
F1MLW8	F1MLW8_BOVIN	LOC616727	Uncharacterized protein	1.000	7.7			1,934,835	89,877
F1MCG5	F1MCG5_BOVIN	BL91437	Uncharacterized protein	0.999	4.2		2	2,965,871	287,240
F1NZT8	F1NZT8_BOVIN	TAP2	Uncharacterized protein	0.999	4.5		3	2,965,871	287,240
F1MCH3	F1MCH3_BOVIN	BL24813	Uncharacterized protein	0.999	6.4		3	6,407,458	558,289
F1MCJ5	F1MCJ5_BOVIN	LOC619083	Uncharacterized protein (Fragment	0.999	8.5		3	1,057,716	170,020
F1MR68	F1MR68_BOVIN	LOC785899	Uncharacterized protein	0.999	9.0		3	1,057,716	170,020
F1MCK2	F1MCK2_BOVIN	AHNAK	Uncharacterized protein	0.999	0.5		3	403,773	75,060
F1MCL3	F1MCL3_BOVIN	BL61353	Uncharacterized protein	1.000	2.8		3	10,727,463	546,235
F1MCL8	F1MCL8_BOVIN	ARHGAP31	Uncharacterized protein (Fragment	1.000	3.8		3	4,341,247	553,072
F1MCM3	F1MCM3_BOVIN	UHRF1BP1	Uncharacterized protein (Fragment	0.999	2.2		3	5,202,033	422,266
Q58CQ0	CL043_BOVIN		Uncharacterized protein C12orf43 homolog	0.999	7.0		3	860,268	118,904
F1MCQ8	F1MCQ8_BOVIN	C17H12ORF43	Uncharacterized protein	0.999	7.0		3	860,268	118,904
P10895	PLCD1_BOVIN	PLCD1	1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase delta	0.999	3.2		3	1,077,565	213,410
F1MCV9	F1MCV9_BOVIN	PLCD1	Uncharacterized protein (Fragment	0.999	3.1		3	1,077,565	213,410
F1MCW5	F1MCW5_BOVIN	RCBT2	Uncharacterized protein	0.999	5.7		3	1,708,042	591,791
F1MW99	F1MW99_BOVIN	BL25391	Uncharacterized protein	0.999	7.6		3	699,081	83,204
F1MCW6	F1MCW6_BOVIN	BL25391	Uncharacterized protein (Fragment	0.999	8.1		3	699,081	83,204
F1MCY0	F1MCY0_BOVIN	PDE1C	Uncharacterized protein (Fragment	0.999	3.9		3	1,643,838	168,134
F1MCY1	F1MCY1_BOVIN	BL21967	Uncharacterized protein (Fragment	1.000	1.3		3	13,864,404	1,605,869
F1MCY7	F1MCY7_BOVIN	BL42317	Uncharacterized protein	0.999	1.0		3	2,253,727	516,886
Q2HJA8-2	TMUB2_BOVIN	TMUB2	isoform 2 of Transmembrane and ubiquitin-like domain-containing protein	0.999	5.3		3	339,187	39,610
Q2HJA8	TMUB2_BOVIN	TMUB2	Transmembrane and ubiquitin-like domain-containing protein	0.999	5.0		3	339,187	39,610
F1MCZ8	F1MCZ8_BOVIN	TMUB2	Uncharacterized protein	0.999	5.3		3	339,187	39,610
F1N5S5	F1N5S5_BOVIN	TMUB2	Uncharacterized protein	0.999	5.0		3	339,187	39,610
F1MD13	F1MD13_BOVIN	BL10338	Uncharacterized protein	0.999	4.9		3	26,208,458	2,948,240
F1MD22	F1MD22_BOVIN	BL12699	Uncharacterized protein	0.952	1.9		3	1,120,037	256,649
F1MD25	F1MD25_BOVIN	BL62085	Uncharacterized protein	0.999	1.6		3	5,380,098	708,125
F1MD34	F1MD34_BOVIN	BL3422	Uncharacterized protein (Fragment	0.999	2.0		3	2,070,988	170,251
F1MD40	F1MD40_BOVIN	COL6A6	Uncharacterized protein	1.000	4.8		3	20,670,715	11,429,080
F1MD64	F1MD64_BOVIN	FAM38A	Uncharacterized protein (Fragment	0.999	3.0		3	3,723,836	472,237
P27214	ANX11_BOVIN	ANXA11	Annexin A11	0.999	4.0		3	2,309,424	479,378
P27214-2	ANX11_BOVIN	ANXA11	isoform 2 of Annexin A11	0.999	4.0		3	2,309,424	479,378
F1MD65	F1MD65_BOVIN	ANXA11	Uncharacterized protein	0.999	4.0		3	2,309,424	479,378
F1MD66	F1MD66_BOVIN	ANXA11	Uncharacterized protein	0.999	4.0		3	2,309,424	479,378
F1MUN7	F1MUN7_BOVIN	ANXA11	Uncharacterized protein	0.999	4.0		3	2,309,424	479,378
F1MD74	F1MD74_BOVIN	CAST	Uncharacterized protein	0.999	2.6		3	334,961	41,654
F1MR96	F1MR96_BOVIN	CAST	Uncharacterized protein	0.999	2.3		3	334,961	41,654
F1N161	F1N161_BOVIN	CAST	Uncharacterized protein	0.999	2.3		3	334,961	41,654
G3N2N7	G3N2N7_BOVIN	CAST	Uncharacterized protein	0.999	4.1		3	334,961	41,654
F1MD76	F1MD76_BOVIN	BL82187	Uncharacterized protein (Fragment	0.999	1.9		3	4,654,646	144,299
F1MD79	F1MD79_BOVIN	ANKFY1	Uncharacterized protein (Fragment	0.999	1.9		3	2,784,613	565,148
F1MD84	F1MD84_BOVIN	CNNM1	Uncharacterized protein (Fragment	1.000	1.7		3	3,156,992	374,379
P55156	MTP_BOVIN	MTTP	Microsomal triglyceride transfer protein large subunit (Fragment	0.999	3.2		3	751,898	137,419
F1MDA1	F1MDA1_BOVIN	P55156	Uncharacterized protein	0.999	3.1		3	751,898	137,419
F1MDA6	F1MDA6_BOVIN	VPS45	Uncharacterized protein	0.999	2.5		3	1,653,225	163,049
F1MDB3	F1MDB3_BOVIN	BL64559	Glutamine synthetase (Fragment	0.999	5.0		3	1,031,679	108,648
P15103	GLNA_BOVIN	GLUL	Glutamine synthetase	0.999	5.4		3	1,031,679	108,648
F1MDB9	F1MDB9_BOVIN	TACC2	Uncharacterized protein (Fragment	0.999	1.9		3	2,321,126	382,853
F1MDC1	F1MDC1_BOVIN		Uncharacterized protein	0.999	1.2		3	1,883,963	456,150
F1MDC2	F1MDC2_BOVIN	COL9A2	Uncharacterized protein	0.999	3.7		3	5,182,479	466,883
F1MDC5	F1MDC5_BOVIN	BL46274	Uncharacterized protein (Fragment	1.000	2.2		3	1,556,024	224,456
F1MQ30	F1MQ30_BOVIN	FGD6	Uncharacterized protein (Fragment	1.000	2.2		3	1,556,024	224,456
F1MDD5	F1MDD5_BOVIN	BL12589	Uncharacterized protein (Fragment	0.999	0.7		3	4,447,038	985,775
F1MWP1	F1MWP1_BOVIN	BL25661	Uncharacterized protein	0.999	2.6		3	42,708,219	3,987,655
F1MDE2	F1MDE2_BOVIN	BL25661	Uncharacterized protein (Fragment	0.999	2.7		3	42,708,219	3,987,655
F1MDF3	F1MDF3_BOVIN	ALS2	Uncharacterized protein	0.999	2.9		3	23,479,842	2,733,844
F1MDI7	F1MDI7_BOVIN	P2RY2	Uncharacterized protein	0.999	6.1		3	7,241,254	638,626
F1MDJ4	F1MDJ4_BOVIN	BL24278	Uncharacterized protein	0.999	2.5		3	4,769,583	415,403
F1MDL5	F1MDL5_BOVIN	BICC1	Uncharacterized protein (Fragment	0.999	2.2		3	1,889,184	289,719
F1MDL7	F1MDL7_BOVIN		Uncharacterized protein (Fragment	0.999	2.2		3	2,002,594	190,167
F1MV92	F1MV92_BOVIN		Uncharacterized protein (Fragment	0.999	2.4		3	2,002,594	190,167
F1MDP3	F1MDP3_BOVIN	SMARCAL1	Uncharacterized protein	0.999	1.9		3	2,699,321	278,639
F1MDS5	F1MDS5_BOVIN	LRCH1	Uncharacterized protein (Fragment	0.999	4.6		3	1,913,053	274,034

						QLQVLLLENNPLQSPPAQICTKGVHIFK	3	0.999					
F1MDU7	F1MDU7_BOVIN		DNA topoisomerase 2	0.999		1.9			52,111,404	8,315,061			
						EDLAAFVEELEVEAKEK	3	0.999					
						GIPVVEHKVEK	3	0.999					
F1MDU9	F1MDU9_BOVIN	LOC617204	Uncharacterized protein	1.000		1.0			1,519,688	171,711			
						VTAALQTQALYVGCALLSSQK	3	0.999					
Q2T9L8	SYMC_BOVIN	MARS	Methionyl-tRNA synthetase, cytoplasmic	0.999		2.0			246,939	37,053			
F1MDW1	F1MDW1_BOVIN	MARS	Uncharacterized protein	0.999		2.0			246,939	37,053			
						LLTHITLQLQHYHQLLEK	3	0.999					
F1MDX6	F1MDX6_BOVIN	GLB1L3	Beta-galactosidase (Fragment)	0.999		3.3			5,768,746	611,672			
						RVLCLVFLPFFVSSGFAPPAYR	3	0.999					
F1MDZ2	F1MDZ2_BOVIN	NEF3	Uncharacterized protein	0.999		1.8			232,214	27,054			
O7778	NFM_BOVIN	NEFM	Neurofilament medium polypeptide	0.999		1.8			232,214	27,054			
F6PP75	F6PP75_BOVIN	NFM	Uncharacterized protein	0.999		1.8			232,214	27,054			
						WEMARHLREYQDLLNVK	3	0.999					
F1ME37	F1ME37_BOVIN	Bt.63162	Uncharacterized protein (Fragment)	0.999		10.9			2,554,927	296,211			
F1MIP0	F1MIP0_BOVIN	Bt.63162	Uncharacterized protein (Fragment)	0.999		8.1			2,554,927	296,211			
F1MUL5	F1MUL5_BOVIN	Bt.63162	Uncharacterized protein (Fragment)	0.999		8.5			2,554,927	296,211			
						LLADELSLESVLCSEAEAMK	3	0.999					
						PLRIGYVESDGFQTPSPSMAR	3	0.999					
F1ME39	F1ME39_BOVIN	JOSD2	Uncharacterized protein (Fragment)	0.999		11.5			3,807,133	379,862			
						RGAE DGMSQAPGAQPPSVYHER	3	0.999					
F1ME43	F1ME43_BOVIN	FOX11	Uncharacterized protein	0.999		7.8			8,989,188	1,840,833			
						FPFYHDNRQGWONSIRHNSLNDCFEVK	3	0.999					
F1ME51	F1ME51_BOVIN		Uncharacterized protein	0.999		4.0			1,637,460	179,718			
						TTGYGRVPCALCGWSPISWATPWNR	3	0.999					
F1ME62	F1ME62_BOVIN	Bt.82462	Uncharacterized protein (Fragment)	0.999		1.6			6,961,722	1,043,552			
						PSFLTPDTSVATFLETAK	3	0.999					
						QRAE PVSAPEDLDLPSTNEAEKAIEK	3	0.999					
						SEGVSHEKTLVLEEK	3	0.999					
F1ME72	F1ME72_BOVIN	Bt.15588	Uncharacterized protein	0.999		4.0			1,849,450	533,251			
						LPKPSMDFGK	3	0.999					
F1ME89	F1ME89_BOVIN	Bt.63967	Uncharacterized protein (Fragment)	0.999		3.8			838,435	76,664			
F1N737	F1N737_BOVIN	ZBBX	Uncharacterized protein	0.999		2.4			838,435	76,664			
						PITEYQGLERFFVDFKNER	3	0.999					
Q75WB5	OPLA_BOVIN	OPLAH	5-oxoprolinase	0.999		1.0			3,097,950	229,965			
F1ME97	F1ME97_BOVIN	OPLAH	Uncharacterized protein	0.999		1.0			3,097,950	229,965			
						DRPLDTSRIASIR	3	0.999					
Q3B7M3	FA65B_BOVIN	FAM65B	Protein FAM65B	0.999		1.8			527,020	65,209			
F1ME99	F1ME99_BOVIN	FAM65B	Uncharacterized protein	0.999		1.8			527,020	65,209			
						DSSSASCSSSSREGSEPR	3	0.999					
F1MEH3	F1MEH3_BOVIN	Bt.45180	Uncharacterized protein	0.999		7.6			2,505,827	234,656			
						LPLSHVLDVLEGRAHQHGGVLYVQK	3	0.999					
F1MEH8	F1MEH8_BOVIN		Uncharacterized protein (Fragment)	0.999		38.2			1,340,383	183,267			
F1MFJ2	F1MFJ2_BOVIN	Bt.61594	Uncharacterized protein (Fragment)	0.999		2.9			1,340,383	183,267			
						RTLPLHVAALGDAEIELLLISGARVNAK	3	0.999					
F1MEM9	F1MEM9_BOVIN	TTC19	Uncharacterized protein	0.999		4.9			2,549,650	1,025,826			
						RDEASVQHIRELAELAR	3	0.999					
F1MEN2	F1MEN2_BOVIN	SPECC1	Uncharacterized protein (Fragment)	0.999		3.0			7,010,781	255,342			
						TQDSEGGDALDSSVDGASVLPDSEPLIR	3	0.999					
Q1JP73	CIO84_BOVIN	UPF0553 protein C9orf64 homolog	0.999			5.6			1,222,931	373,113			
F1MEP1	F1MEP1_BOVIN	C9ORF64	Uncharacterized protein	0.999		5.6			1,222,931	373,113			
						HILRSDDVPMPLIEERHR	3	0.999					
F1MEQ5	F1MEQ5_BOVIN	DARS2	Uncharacterized protein	0.999		7.1			3,598,899	232,287			
						FIMEEQGLVVKLETOEEDVLLTAGEHK	3	0.999					
						IHNSELQHYLDTVLK	3	0.999					
F1MER4	F1MER4_BOVIN	VIT	Uncharacterized protein	0.999		5.7			2,286,741	492,030			
Q95L12	VITRN_BOVIN	VITRIN	Vitron	0.999		5.7			2,286,741	492,030			
						GGAPNVAVMVDGWPTDK	3	0.999					
						GVTYPSLTYSSSKSPAAK	3	0.999					
F1MER5	F1MER5_BOVIN	MICALCL	Uncharacterized protein (Fragment)	0.999		3.4			513,659	35,341			
G3MYZ8	G3MYZ8_BOVIN	MICALCL	Uncharacterized protein (Fragment)	0.999		3.4			513,659	35,341			
G3N2C8	G3N2C8_BOVIN	MICALCL	Uncharacterized protein (Fragment)	0.999		3.4			513,659	35,341			
						STRNGSGGHVLPVHPHLLPLAEK	3	0.999					
F1MER7	F1MER7_BOVIN	HSPG2	Uncharacterized protein (Fragment)	1.000		1.5			3,025,940	203,357			
						AHSV EECRCPIGYSGLSCEDAHFTR	3	0.999					
						AOVHRGILRPAVEASDQGQLCR	3	0.844					
						LRPGVQGGIVRIAR	3	0.999					
F1MET4	F1MET4_BOVIN	MEGF10	Uncharacterized protein	0.999		1.4			1,889,413	228,042			
						HCEQKCPAGTYGYGCR	3	0.999					
F1MM14	F1MM14_BOVIN	Bt.2052	Uncharacterized protein	0.999		3.5			12,423,302	5,359,523			
F1MET6	F1MET6_BOVIN	Bt.77725	Uncharacterized protein (Fragment)	0.999		5.9			12,423,302	5,359,523			
						ISTYGLLPGGIQPLPQTIKKI	3	0.999					
F1MEU0	F1MEU0_BOVIN	RP9	Uncharacterized protein (Fragment)	1.000		13.2			7,319,683	625,506			
						AASAAPRGAAAMSSRAR	3	0.999					
						PEDCIPDPVGNHEAR	3	0.999					
F1MEU2	F1MEU2_BOVIN		Uncharacterized protein	0.999		1.5			526,214	83,160			
F1MRP6	F1MRP6_BOVIN	Bt.2303	Uncharacterized protein	0.999		1.4			526,214	83,160			
Q32524	COBA2_BOVIN	COL11A2	Collagen alpha-2(XI) chain	0.999		1.4			526,214	83,160			
						PGLPGMPGSDGPPGHPGKEGPPGTK	3	0.999					
F1MEU3	F1MEU3_BOVIN	Bt.105691	Uncharacterized protein (Fragment)	0.999		2.4			1,426,915	115,311			
						AVMSSGHALSPIKPLLRSEFNILAVLQK	3	0.999					
F1MEV7	F1MEV7_BOVIN	RLN3	Uncharacterized protein (Fragment)	0.999		19.9			10,848,393	2,459,130			
						SMVRHLVLLLLALGVLTLGELLPRTEAR	3	0.999					
F1MEW4	F1MEW4_BOVIN	CBS	Uncharacterized protein	0.999		3.3			3,107,056	263,962			
						SAGCPHLGSAHLGRSLEK	3	0.999					
F1MEY0	F1MEY0_BOVIN	Bt.105538	Uncharacterized protein	0.999		3.6			4,664,960	523,984			
						DSTINNESSQSCSSGR	3	0.999					
						TAPLVLRPRDSSMDGQSSAETISR	3	0.999					
F1MEY1	F1MEY1_BOVIN	Bt.105691	Uncharacterized protein	0.999		3.5			24,003,273	4,052,904			
						AVMSSGHALSPIKPLLRSEFNILAVLQK	3	0.999					
						LEALECSTNEKLEPGPDVEVK	3	0.999					
F1MF11	F1MF11_BOVIN	PLCH1	Uncharacterized protein (Fragment)	0.999		0.7			3,786,883	423,089			
						GMCSYVENLLR	3	0.999					
F1MF21	F1MF21_BOVIN	Bt.40622	Uncharacterized protein	0.936		3.1			10,850,930	145,629			
						CSDLTSCNENYANISPSR	3	0.843					
F1MF28	F1MF28_BOVIN	Bt.48155	Uncharacterized protein	0.999		3.1			872,213	126,755			
G5E6L9	G5E6L9_BOVIN	Bt.48155	Uncharacterized protein (Fragment)	0.999		3.4			872,213	126,755			
						VPAGPKASVVAHLR	3	0.999					
F1MF39	F1MF39_BOVIN	THSD7B	Uncharacterized protein (Fragment)	0.999		0.9			80,515,933	292,100			
G3NOH1	G3NOH1_BOVIN	THSD7B	Uncharacterized protein (Fragment)	0.999		0.9			80,515,933	292,100			
						AAACVTAHQHGLQHR	3	0.999					
F1MF53	F1MF53_BOVIN	Bt.349	Uncharacterized protein	0.999		2.4			3,296,040	369,164			
F1MV10	F1MV10_BOVIN	CNTN1	Uncharacterized protein	0.999		2.4			3,296,040	369,164			
						EYHYGNNGFYIAFKFPDGEWKK	3	0.999					
F1MF78	F1MF78_BOVIN	SYNE2	Uncharacterized protein (Fragment)	1.000		0.6			7,191,328	730,874			
						EEFNHLEVVDKINQICKNLQFHLNK	3	0.999					
						EVILDLNQEVEPEISK	3	0.822					
F1MF87	F1MF87_BOVIN	Bt.91527	Uncharacterized protein (Fragment)	1.000		1.5			3,972,005	239,511			
						FALIAVPSIRLSPOAKSHLR	3	0.999					
						SQAASSSPVTIKPK	3	0.999					
F1MFA7	F1MFA7_BOVIN	LOC535781	Uncharacterized protein (Fragment)	0.999		2.3			2,206,121	263,887			
						LTSKNAQLQSESNLSQSFQDK	3	0.999					
F1MFD2	F1MFD2_BOVIN	MLL5	Uncharacterized protein	0.999		1.1			2,643,453	295,755			
						GSAPEIDPSSDVISNFGWETK	3	0.999					
Q0V8F1	COR07_BOVIN	COR07	Coronin-7	0.999		3.1			12,111,402	1,321,904			
F1MFD6	F1MFD6_BOVIN	COR07	Uncharacterized protein	0.999		3.1			12,111,402	1,321,904			
						LQGHRDQIFGLAWSVDPGQQLATVCKDGR	3	0.999					
F1MF15	F1MF15_BOVIN	Bt.65958	Uncharacterized protein (Fragment)	0.999		0.5			849,410	109,580			
						QATLPAACRR	3	0.999					
F1N203	F1N203_BOVIN	Bt.56804	Uncharacterized protein (Fragment)	0.999		5.7			723,209	157,603			
Q0IIF9	CP2U1_BOVIN	CYP2U1	Cytochrome P450 2U1	0.999		5.2			723,209	157,603			
F1MF19	F1MF19_BOVIN	CYP2U1	Uncharacterized protein	0.999		5.2			723,209	157,603			
						HGDAPFNFPPIVNAVSNIIICSLCFGR	3	0.999					
G3MXS7	G3MXS7_BOVIN	Bt.92027	Uncharacterized protein	0.999		1.9			1,159,750	91,865			

F1MFJ3	F1MFJ3_BOVIN	BT92027	Uncharacterized protein (Fragment)	0.999	2.0		1,159,750	91,865	
F1MFJ7	F1MFJ7_BOVIN	SESN3	Uncharacterized protein (Fragment)	0.999	EVESSQLHSYVNSILIPGVGGKTR	3	0.999	9,616,854	811,940
F1MFL5	F1MFL5_BOVIN	SAP30L	Uncharacterized protein	0.999	AQDYTWENHGFLVNR	3	0.999	3,448,414	1,286,523
F1MFM6	F1MFM6_BOVIN	Bt.64897	Uncharacterized protein	0.999	SVRHLVICDFHKNFIQSVR	3	0.999	1,148,004	128,883
P20959	IBP3_BOVIN	IGFBP3	Insulin-like growth factor-binding protein	0.999	8.3		1,148,004	128,883	
F1MFNO	F1MFNO_BOVIN	Bt.63633	Uncharacterized protein (Fragment)	0.999	YGQPLPGFDVKGKGDVHCYSMESK	3	0.999	588,275	101,696
F1MJ9A	F1MJ9A_BOVIN	KCN2G	Uncharacterized protein (Fragment)	0.999	6.3		588,275	101,696	
F1MFP1	F1MFP1_BOVIN	SPATA5	Uncharacterized protein (Fragment)	1.000	EFGLLLFLCVAMALFAPLVHLAERELGAR	3	0.999	6,569,717	948,810
F1MFR1	F1MFR1_BOVIN	Bt.26256	Uncharacterized protein	0.999	MAGLVKITLQDFLQGMNDIR	3	0.999	757,173	111,369
F1MFT9	F1MFT9_BOVIN	MTMR3	Uncharacterized protein	0.999	TASNSHYVTLIIGDADNQLVFK	3	0.999	18,595,717	2,445,842
F1MFU2	F1MFU2_BOVIN	KCTD9	Uncharacterized protein	0.999	PVLAHCSGDGWDRTPOIVALAK	3	0.999	19,520,259	847,155
F1MFU5	F1MFU5_BOVIN	RPAP3	Uncharacterized protein	0.999	FFGIDSLIEHLEVAIKNSQPPEDHSPISRK	3	0.999	939,993	155,086
F1NOV7	F1NOV7_BOVIN	RPAP3	Uncharacterized protein	0.999	10.8		939,993	155,086	
F1MFU7	F1MFU7_BOVIN	Bt.103493	Uncharacterized protein	0.999	FAVAESDNCIALALNRSYTKAYAR	3	0.999	1,820,373	276,466
F1MFW0	F1MFW0_BOVIN	Bt.55894	Uncharacterized protein (Fragment)	0.999	TKMGFVEEMDMQSSSR	3	0.999	1,222,800	122,257
G3MXG5	G3MXG5_BOVIN	Bt.55894	Uncharacterized protein (Fragment)	0.999	9.3		1,222,800	122,257	
F1MFX9	F1MFX9_BOVIN	Bt.42860	Uncharacterized protein (Fragment)	0.999	LARASRDVAQLSGTLEEEK	3	0.999	13,479,049	1,171,884
F1MFY5	F1MFY5_BOVIN	LOC768315	Uncharacterized protein	1.000	ITDTSLVFSAESDSGVYMR	3	0.999	3,606,694	432,585
F1MPW9	F1MPW9_BOVIN	LOC768315	Uncharacterized protein	1.000	LVVVEADSVIGIISLQALITPAGAK	3	0.999	3,606,694	432,585
F1MFY6	F1MFY6_BOVIN	LOC790293	Uncharacterized protein	0.999	NNMIETWNKVRSPGQDK	3	0.999	1,258,764	210,048
F1MFY7	F1MFY7_BOVIN	ANO6	Uncharacterized protein (Fragment)	0.999	YYPNVRDQVMVAKGTLPLSR	3	0.999	1,154,820	228,248
F1MFZ5	F1MFZ5_BOVIN	UNC45B	Uncharacterized protein (Fragment)	0.999	GERGTGPGGAIGPGQPGSGAMGPPGLK	3	0.999	1,695,046	316,743
F1MFZ6	F1MFZ6_BOVIN	Bt.35104	Uncharacterized protein	0.999	AIWNNIQEVLPPW/MNVFGRRCRTVSGAEK	3	0.999	15,427,613	10,003,125
F1MFZ9	F1MFZ9_BOVIN	Bt.22683	Uncharacterized protein	0.999	ICSLMAVESEEMSLAVCNLLOIGIDALSGEDK	3	0.999	5,828,175	449,614
F1MG06	F1MG06_BOVIN	Bt.88378	Uncharacterized protein	1.000	AASLRGGVGVGAPGSPPTPR	3	0.999	4,416,431	2,041,786
F1MG08	F1MG08_BOVIN	SPPL2A	Uncharacterized protein (Fragment)	0.999	PSPPRGLVAAVSGESDSEEEQER	3	0.999	1,553,596	137,954
F1MG13	F1MG13_BOVIN	MYO15A	Uncharacterized protein (Fragment)	0.999	DNGHKYFVLSVADPYMPAEHR	3	0.890	2,173,455	470,464
F1MG22	F1MG22_BOVIN	Bt.26387	Uncharacterized protein (Fragment)	0.999	ILSTSSLTQSAPASPTNK	3	0.999	567,372	67,706
F1N246	F1N246_BOVIN	GRIK1	Uncharacterized protein (Fragment)	0.999	3.1		567,372	67,706	
F1MG24	F1MG24_BOVIN	785381	Uncharacterized protein	1.000	SEFLDVKILIAFINHK	3	0.999	41,650,450	4,027,112
F1MG39	F1MG39_BOVIN	SPOCD1	Uncharacterized protein (Fragment)	0.999	PMPGPAPTTLAPLALAPGLPPAISPYSSLR	3	0.999	2,337,924	170,284
F1MNK4	F1MNK4_BOVIN	SPOCD1	Uncharacterized protein (Fragment)	0.999	0.9		2,337,924	170,284	
F1MG60	F1MG60_BOVIN	RAG1	Uncharacterized protein	1.000	NHAFQRTSQQVPSFDDMPQNKAK	3	0.999	1,990,354	244,552
F1MG62	F1MG62_BOVIN	BOSTAU1R437	Uncharacterized protein (Fragment)	0.999	VVHGDIPTHGLVIRMSVLAPOELAR	3	0.907	260,842	25,259
F1MGV6	F1MGV6_BOVIN	BOSTAU1R437	Uncharacterized protein (Fragment)	0.999	2.1		260,842	25,259	
F1N263	F1N263_BOVIN	BOSTAU1R437	Uncharacterized protein (Fragment)	0.999	ESCDDMGDVSSEKHGSGPAPVEK	3	0.999	250,842	25,259
F1MG84	F1MG84_BOVIN	Bt.81171	Uncharacterized protein (Fragment)	0.999	LSPKAPPEER	1	0.999	10,171,208	2,472,450
F1MG90	F1MG90_BOVIN	Bt.26722	Uncharacterized protein	0.999	SNHHCHMSAYEKSPFIK	3	0.999	2,213,483	212,926
F1MG92	F1MG92_BOVIN	P35816	Uncharacterized protein (Fragment)	0.999	LVDTLPAPEVSEVSVLVLGFVK	3	0.999	520,594	121,838
P35816	PDP1_BOVIN	PDP1	[Pyruvate dehydrogenase [acetyl-transferring]]-phosphatase 1, mitoch	0.999	5.1		520,594	121,838	
O02776	PARG_BOVIN	PARG	Poly(ADP-ribose) glycohydrolase	1.000	VPEFDGKNVSVLGFDSNQLPANAPIEDRR	3	0.999	5,357,435	480,941
F1MG95	F1MG95_BOVIN	PARG	Uncharacterized protein	1.000	5.2		5,357,435	480,941	
F1MGD9	F1MGD9_BOVIN	Bt.88548	Uncharacterized protein (Fragment)	0.999	GGEIRLHFQFGGSEFRAGMNDVNAK	3	0.999	98,406,041	51,767,092
F1MGE1	F1MGE1_BOVIN	FRMD5	Uncharacterized protein (Fragment)	0.999	PGVSSNLSAVATGNWGCGAFGGDAR	3	0.999	2,119,097	567,604
F1MGE4	F1MGE4_BOVIN	LOC616964	Uncharacterized protein (Fragment)	0.999	RKFISLFYTVTPALNPLYTLR	3	0.999	32,289,208	3,000,074
F1MGF6	F1MGF6_BOVIN	MUC19	Uncharacterized protein (Fragment)	0.999	FYPADPAALKEITRYLVFLQIK	3	0.999	46,414,387	17,970,083
F1MGG2	F1MGG2_BOVIN	HNF4G	Uncharacterized protein	0.999	ALKRFVGIUQNHNHELFCFC	3	0.999	1,569,760	222,812
F1N2D7	F1N2D7_BOVIN	HNF4G	Uncharacterized protein	0.999	2.5		1,569,760	222,812	
F1MGG4	F1MGG4_BOVIN	ZNF664	Uncharacterized protein	0.999	DGILLCQTPIDLTLQNCGGAEVDCRNPK	3	0.999	2,346,446	240,138
F1MGG8	F1MGG8_BOVIN	Bt.88826	Uncharacterized protein	0.999	SRQISVSSPGASADINVK	3	0.999	5,690,349	940,609
F1MG10	F1MG10_BOVIN	NACAD	Uncharacterized protein (Fragment)	0.999	HTSSLCMQHRVHTGKPYK	3	0.999	1,149,685	210,664
F1MG12	F1MG12_BOVIN		Uncharacterized protein (Fragment)	0.999	3.6		6,775,471	492,716	
F1MGK5	F1MGK5_BOVIN	Bt.39123	Uncharacterized protein	1.000	DQAGDGHGSGGGKNSGGGKGGSGSK	3	0.999	7,293,600	454,490
F1MGL3	F1MGL3_BOVIN	Bt.27409	Uncharacterized protein (Fragment)	0.984	SSPLGQSDHSEYVPMPLPKG	3	0.999	3,936,125	409,096
F1MGM4	F1MGM4_BOVIN	Bt.48644	Uncharacterized protein	0.999	APSAAVTQAEVGGSPGPAEVRPTGGLPASLEPR	3	0.999	442,653	103,752
F1MT91	F1MT91_BOVIN	Bt.8905	Uncharacterized protein (Fragment)	0.999	LLLLCVSVCSRR	3	0.999	3,791,554	1,085,607
F1MGQ5	F1MGQ5_BOVIN	ITCH	Uncharacterized protein	0.999	QENPSTSLDSNGAALADGNIAESLESLV	3	0.999	3,791,554	1,085,607
F1MGQ6	F1MGQ6_BOVIN	KRT6A	Uncharacterized protein	1.000	SPPTNVPQKHNKDGK	3	0.999	9,406,364	743,593
F1MGS8	F1MGS8_BOVIN	NAALAD2	Uncharacterized protein	1.000	LHFRVWSHQTLKSDVLLGTAGLDIYETLK	3	0.999	1,199,521	134,711
F1MGT1	F1MGT1_BOVIN	SYNE1	Uncharacterized protein (Fragment)	1.000	1.2		10,408,304	944,993	
					AGYEEIAQR	2	0.973		
					NKYEEINQR	3	1.000		
					NLDLSIAEVK	2	0.999		
					WTLTQEQTGK	2	0.987		
					5.8				
					NKYAGESFPGIFDAMFDIENKADPHSAWK	3	0.999		
					SIYSSRKHQACR	3	0.902		
					0.8				
					EHMTLEKGLHLTKFSDK	3	0.999		
					ELVKEQTSHLEQRWFQLEDLVK	3	0.823		
					NVISEKORTLYEALER	3	0.999		
					QWKDLQAEAPYHLLHLK	3	0.999		

					GTGIEQFHLDKEGSPVLLDR	3	0.999		
F1MIP6	F1MIP6_BOVIN	LOC510257	Uncharacterized protein (Fragment)	0.999	8.6			446,448	42,289
F1MJC1	F1MJC1_BOVIN	LOC510257	Uncharacterized protein (Fragment)	0.999	8.9			446,448	42,289
F1MKP2	F1MKP2_BOVIN	LOC510257	Uncharacterized protein (Fragment)	0.999	8.7			446,448	42,289
G3N008	G3N008_BOVIN	LOC510257	Uncharacterized protein (Fragment)	0.999	9.0			446,448	42,289
F1MIU1	F1MIU1_BOVIN	Bt.76461	Uncharacterized protein (Fragment)	0.999		DTVATVMTYVTVMNLNPFYSLRNRDLK	3	0.999	2,575,017 457,695
F1MIV1	F1MIV1_BOVIN	ZBTB34	Uncharacterized protein (Fragment)	0.999		LTPDGLGDRDADWELLAPPASGDHVILK	3	0.999	845,421 124,570
F1MIV2	F1MIV2_BOVIN	SLC2A12	Uncharacterized protein	0.999		CFPFQGTLNQHLRKNHPGVAEVR	3	0.999	7,110,267 2,526,302
F1MIY8	F1MIY8_BOVIN	ADAM8	Uncharacterized protein (Fragment)	0.999		NDINGKGETTLASLPSNAGLSQTEYR	3	0.999	2,333,418 451,852
F1MIZ7	F1MIZ7_BOVIN	TROVE2	Uncharacterized protein	0.999		ASPPSPPLVYPQPAPQQLRPPAKPLVLK	3	0.999	3,292,238 675,422
F1MJ07	F1MJ07_BOVIN	Bt.62452	Uncharacterized protein (Fragment)	0.999		GGMALALAVTKYKQR	3	0.999	8,114,510 2,994,091
F1MJ08	F1MJ08_BOVIN	QRICH2	Uncharacterized protein (Fragment)	0.999			3	0.999	8,114,510 2,994,091
						RESLDKLAFLSPFPAVETFR	3	0.999	
						SIPDLQEQKTKL	3	0.999	
						TFSGTSGIGYFDPGSPGRER	3	0.999	
F1MJ15	F1MJ15_BOVIN		Uncharacterized protein (Fragment)	0.999		TRNINSLALGPAAGVGGCVR	3	0.999	3,291,413 1,108,715
F1MJ19	F1MJ19_BOVIN	PCIF1	Uncharacterized protein	0.999			3	0.999	2,921,535 386,906
						ELCQREGIEPPRESFNR	3	0.999	
						MANENHGSPPREASLLHSPTSSQSPCSPK	3	0.999	
F1MVT1	F1MVT1_BOVIN	Bt.46601	Uncharacterized protein	0.999			3	0.999	682,730 250,610
F1MJ47	F1MJ47_BOVIN		Uncharacterized protein (Fragment)	0.999			3	0.999	682,730 250,610
						FVNDTSIQVGLSLFTVMAYK	3	0.999	
F1MJ71	F1MJ71_BOVIN	LOC100335993	Uncharacterized protein (Fragment)	0.999			3	0.999	3,098,142 491,003
						GEHGEKGVWPGFLGDR	3	0.999	
F1MJ88	F1MJ88_BOVIN	ZNF345	Uncharacterized protein	0.999			3	0.999	15,906,225 11,255,989
						DERIHASDKLLECK	3	0.999	
						PYECKEGKAFSFGSLIR	3	0.999	
F1MZA2	F1MZA2_BOVIN	ARHGFE12	Uncharacterized protein	0.999			3	0.999	1,165,683 164,166
F1MJ92	F1MJ92_BOVIN	Bt.52588	Uncharacterized protein (Fragment)	0.999			3	0.999	1,165,683 164,166
						ILASTADSKHTFSPVIK	3	0.999	
F1MJB0	F1MJB0_BOVIN	Bt.25809	Uncharacterized protein (Fragment)	0.999			3	0.999	370,517 65,358
						ATRLNENLQTTTKFHQNETIMAK	3	0.999	
F1MJB5	F1MJB5_BOVIN	LOC100336630	Uncharacterized protein (Fragment)	0.999			3	0.999	4,660,000 907,366
						SESHHGQADSHRQRESVHGDGSGGTSRHR	3	0.999	
F1MJC9	F1MJC9_BOVIN	Bt.64977	Uncharacterized protein (Fragment)	0.999			3	0.999	1,943,744 191,896
QOIM5	QOIM5_BOVIN	SLCO2B1	Solute carrier organic anion transporter family, member 2B	0.999			3	0.999	1,943,744 191,896
						DAKAMVGTEDETPGSKASPQK	3	0.999	
F1MJE5	F1MJE5_BOVIN	LOC100297996	Uncharacterized protein	0.999			3	0.999	6,922,050 1,053,582
						YVAICDPLHYITMSRR	3	0.999	
Q3SX14	GELS_BOVIN	GSN	Gelsolin	1.000			3		2,153,915 197,812
F1MJH1	F1MJH1_BOVIN	GSN	Uncharacterized protein	1.000			3		2,153,915 197,812
F1N16	F1N16_BOVIN	GSN	Uncharacterized protein	1.000			3		2,153,915 197,812
						AGALNSNDAFVLK	2	0.999	
						HVVNPEVTVQR	2	0.985	
						TGALELLR	2	0.915	
F1MJ3	F1MJ3_BOVIN	Bt.43031	Uncharacterized protein	0.999			3	0.999	6,076,746 1,270,538
						PALSARLAGAQLRPPPMR	3	0.999	
F1MJ0	F1MJ0_BOVIN	DNAH9	Uncharacterized protein	1.000			3	0.882	12,929,106 1,213,762
						EYRQLVANLELATWYNNVKM	3	0.999	
						PGPGLAVRGLDAGPEAGPPRAK	3	0.999	
F1MJK2	F1MJK2_BOVIN	Bt.62664	Uncharacterized protein (Fragment)	0.999			3	0.999	5,708,960 1,283,844
G3MXV5	G3MXV5_BOVIN	Bt.62664	Uncharacterized protein (Fragment)	0.999			3	0.999	5,708,960 1,283,844
						HLRRLSTPNNVHVSSSR	3	0.999	
						RSKEGCTSENPHALVSPFK	3	0.999	
F1MJL2	F1MJL2_BOVIN		Uncharacterized protein	0.999			3	0.999	2,169,883 232,037
						IQLLEVPNIMSSPKGDPKPK	3	0.999	
F1MJN1	F1MJN1_BOVIN	ZNF318	Uncharacterized protein (Fragment)	0.999			3	0.999	2,342,377 251,177
F1MJN7	F1MJN7_BOVIN	ZNF318	Uncharacterized protein (Fragment)	0.999			3	0.999	2,342,377 251,177
						SPEKVSSSSNSSNCKESK	3	0.999	
Q95135	EAA3_BOVIN	SLC1A1	Excitatory amino acid transporter 3	0.999			3	0.999	3,655,036 517,259
F1MJN4	F1MJN4_BOVIN	SLC1A1	Uncharacterized protein	0.999			3	0.999	3,655,036 517,259
						ELEVELSEPGTNSTEATVTAIMTAISKNTK	3	0.999	
F1MJP8	F1MJP8_BOVIN	Bt.42198	Uncharacterized protein	0.999			3	0.999	2,302,296 372,113
						VPGSQPAGESLRAKYLPSSVATIK	3	0.999	
F1MJQ6	F1MJQ6_BOVIN	COL5A3	Uncharacterized protein (Fragment)	0.999			3	0.999	2,737,196 333,357
						GSKGSPGSGQPRGDAGPPGPPGPPSAELHGLR	3	0.999	
						GSPGSGQPRGDAGPPGPPGPPSAELHGLRR	3	0.999	
F1MJU6	F1MJU6_BOVIN	WSCD1	Uncharacterized protein	0.999			3	0.999	5,219,388 402,745
F1MJV6	F1MJV6_BOVIN	GPR126	Uncharacterized protein (Fragment)	0.999			3	0.999	3,206,633 382,974
						ARVGLPPGRAPRAGPLQALPVAALVGLLDSR	3	0.999	
F1MJW1	F1MJW1_BOVIN		Uncharacterized protein (Fragment)	0.999			3	0.999	1,584,373 408,119
						VILPQSLDSYQVSVAK	3	0.999	
F1MJX6	F1MJX6_BOVIN	HOXA4	Uncharacterized protein	0.999			3	0.999	1,278,617 155,862
G3MXN5	G3MXN5_BOVIN	HOXA4	Uncharacterized protein	0.999			3	0.999	1,278,617 155,862
F1MJY2	F1MJY2_BOVIN	RAPGEF1	Uncharacterized protein (Fragment)	0.999			3	0.999	2,977,908 309,835
						LTIKQGHSPSTSPVKPSSPAK	3	0.999	
F1MJY3	F1MJY3_BOVIN	TET3	Uncharacterized protein (Fragment)	1.000			3	0.806	10,282,114 1,940,644
						PPNCNDGPECPDYLEWLEGIK	3	0.806	
						PSDPYSVNSVYSHHYAQLAAVNGFHAK	3	0.999	
F1MJY9	F1MJY9_BOVIN	COL4A6	Uncharacterized protein (Fragment)	0.999			3	0.999	10,098,296 1,232,282
						GEKSPGIGAPGKPGIR	3	0.999	
						GPPGLDGCNGTQAVGFPDPDYSLGPPPLPGQK	3	0.999	
F1MK44	F1MK44_BOVIN	ITGA5	Uncharacterized protein	0.999			3	0.999	2,290,775 240,657
						SLQWFGATVRAHGSSILACAPLYSWRTEK	3	0.999	
F1MK50	F1MK50_BOVIN	OBP2B	Uncharacterized protein (Fragment)	0.999			3	0.999	3,360,313 184,490
						SRMQPTGEPGKYSSNGGK	3	0.999	
F1MK55	F1MK55_BOVIN	Bt.95461	Uncharacterized protein	0.999			3	0.999	946,513 120,768
						LLAMPSPNLNVLLEQIQIR	3	0.999	
F1MK94	F1MK94_BOVIN		Uncharacterized protein (Fragment)	0.999			3	0.999	1,350,193 317,221
						LEGPAGGTAAAAGLR	3	0.999	
F1MK99	F1MK99_BOVIN	UNC13A	Uncharacterized protein (Fragment)	0.999			3	0.999	4,059,235 419,541
						EDRTVGLVALLOLRELVR	3	0.999	
						GSGVEDPVGESVHVHELVFHPGTGEHKVTVK	3	0.999	
F1MKA6	F1MKA6_BOVIN	LOC100337465	Uncharacterized protein	0.999			3	0.999	27,648,271 2,221,329
						AQVCGGFILHEVVAPER	3	0.999	
						VGDDQLHVDDEAWRLSCMEK	3	0.999	
F1MKE7	F1MKE7_BOVIN		Uncharacterized protein (Fragment)	1.000			3	0.999	3,849,655 76,449
						AQYEEIQR	2	0.973	
						NLDDLSIAEVK	2	0.999	
F1MKE9	F1MKE9_BOVIN	Bt.27241	Uncharacterized protein (Fragment)	0.949			3	0.804	1,537,018 244,995
						FFWEMDEAESWIKKEQIYSSLDYGK	3	0.804	
F1MKH0	F1MKH0_BOVIN	LSM11	Uncharacterized protein (Fragment)	0.941			3	0.905	20,643,909 517,607
						PDAPAPDPERIQR	3	0.905	
F1MKI1	F1MKI1_BOVIN	ATP7B	Uncharacterized protein	0.999			3	0.999	1,722,075 140,296
						AIATQVGINKVF AEVLPSHK	3	0.999	
F1MKK3	F1MKK3_BOVIN	LOC100335569	Uncharacterized protein (Fragment)	0.999			3	0.999	16,550,630 804,705
G3MXG8	G3MXG8_BOVIN	LOC100335569	Uncharacterized protein (Fragment)	0.999			3	0.999	16,550,630 804,705
						VPGPAGEEEPEEGER	3	0.999	
F1MKN2	F1MKN2_BOVIN	MFG	Uncharacterized protein (Fragment)	0.999			3	0.999	1,932,815 150,421
G3N3R9	G3N3R9_BOVIN	MFG	Uncharacterized protein (Fragment)	0.999			3	0.999	1,932,815 150,421
						ELHLGPPATLGPTRISYIFSSPEGR	3	0.999	
P82929	RT34_BOVIN	MRPS34	28S ribosomal protein S34, mitochondria	0.999			3	0.999	1,930,402 157,924
F1MKN3	F1MKN3_BOVIN	MRPS34	Uncharacterized protein	0.999			3	0.999	1,930,402 157,924
						DSRYVALDYETLIRPHSGR	3	0.999	
F1MKQ9	F1MKQ9_BOVIN	UACA	Uncharacterized protein	0.999			3	0.999	498,300 70,142
F1N101	F1N101_BOVIN	UACA	Uncharacterized protein	0.999			3	0.999	498,300 70,142

Q8HY4	UACA_BOVIN	UACA	Uveal autoantigen with coiled-coil domains and ankyrin repeats prote	0.999	1.9		498,300	70,142	
F1MK9	F1MK9_BOVIN	TYW5	Uncharacterized protein	0.999	VNGLQLQNEEVMADLESEKEK	3	0.999	15,703,196	11,321,118
F1MK7	F1MK7_BOVIN	DIP2C	Uncharacterized protein (Fragment)	0.999	TLGELPEEYRDFYARR	3	0.999	462,502	81,884
F1MKU4	F1MKU4_BOVIN	Bt.40485	Uncharacterized protein	0.999	IALTQSFSLFK	3	0.999	17,543,827	3,637,482
Q29RP1	UBP1_BOVIN	USP1	Ubiquitin carboxy-terminal hydrolase	0.999	1.5			17,543,827	3,637,482
F1MKV4	F1MKV4_BOVIN		Uncharacterized protein (Fragment)	0.999	0.7			1,448,600	88,884
F1MY14	F1MY14_BOVIN		Uncharacterized protein (Fragment)	0.999	0.7			1,448,600	88,884
F1MKW3	F1MKW3_BOVIN	Bt.62820	Uncharacterized protein (Fragment)	0.999	3.0			1,930,527	238,910
F1MKX7	F1MKX7_BOVIN	XRN2	Uncharacterized protein	0.999	CHPDEVMSIKTTNR	3	0.999	3,324,300	266,809
F1MKX9	F1MKX9_BOVIN	EYA1	Uncharacterized protein	0.999	YPLPPPSGRYSWN	3	0.999	2,260,457	514,523
F1MKY0	F1MKY0_BOVIN	BL1248	Uncharacterized protein (Fragment)	0.999	4.1			894,483	159,443
F1MKY4	F1MKY4_BOVIN	Bt.26352	Uncharacterized protein	0.999	AEIEALDQSWLTALKALTLHSR	3	0.999	1,087,146	220,384
G3MXR1	G3MXR1_BOVIN	Bt.26352	Uncharacterized protein	0.999	4.7			1,087,146	220,384
F1ML16	F1ML16_BOVIN	HIC1	Uncharacterized protein (Fragment)	0.999	VTFGNTDSSVDGIPVSRVFNPTGCVK	3	0.999	3,861,096	689,303
F1ML17	F1ML17_BOVIN	NFAM1	Uncharacterized protein (Fragment)	0.913	1.6			6,798,604	1,112,962
F1ML48	F1ML48_BOVIN	MORC4	Uncharacterized protein	0.999	3.2			3,339,425	584,949
F1ML49	F1ML49_BOVIN	LOC784489	Uncharacterized protein (Fragment)	0.999	AEAEDEPQEQIHQVDDDKDVNK	3	0.999	1,266,686	146,938
F1ML50	F1ML50_BOVIN	SLC35E1	Uncharacterized protein	0.999	2.4			7,682,602	1,030,408
					4.4				
					7.8				
					14.6				
F1ML73	F1ML73_BOVIN	Bt.48025	Uncharacterized protein	0.999	AWRVPPAPPVSGPGPHQSSGPLLPRFYPR	3	0.999	737,968	242,323
F1ML79	F1ML79_BOVIN	ZCCHC9	Uncharacterized protein	0.999	VPPAPPVSGPGPHQSSGPLLPR	3	0.999	4,361,017	362,002
F1ML89	F1ML89_BOVIN	CPS1	Uncharacterized protein	0.999	14.6			12,161,262	1,895,828
F1ML91	F1ML91_BOVIN	CRLF1	Uncharacterized protein (Fragment)	0.999	NQHYRLTFCFISWSPCYDCAQLTTLFK	3	0.999	9,164,692	412,007
F1MLA7	F1MLA7_BOVIN		Uncharacterized protein	0.999	0.4			863,647	96,150
F1N0T9	F1N0T9_BOVIN	Bt.4812	Uncharacterized protein (Fragment)	0.999	0.4			863,647	96,150
P98167	SSPO_BOVIN	SSPO	SCO-spondin	0.999	0.4			863,647	96,150
F1MLB1	F1MLB1_BOVIN	Bt.84314	Uncharacterized protein	0.999	GRVAGLGDGFDGASNDLR	3	0.999	17,730,421	1,991,485
					1.2				
					0.6			758,961	68,684
F1N734	F1N734_BOVIN	Bt.32593	Uncharacterized protein (Fragment)	0.999	0.8			758,961	68,684
F1MLD1	F1MLD1_BOVIN	Bt.68184	Uncharacterized protein (Fragment)	0.999	0.8			758,961	68,684
F1N1M3	F1N1M3_BOVIN	Bt.68184	Uncharacterized protein (Fragment)	0.999	0.8			758,961	68,684
Q08DV9	T131L_BOVIN		Transmembrane protein 131-like	0.999	1.3			2,487,022	293,010
F1MLE9	F1MLE9_BOVIN	Bt.21222	Uncharacterized protein	0.999	1.4			2,487,022	293,010
G5E899	G5E899_BOVIN	Bt.21222	Uncharacterized protein (Fragment)	0.999	1.4			2,487,022	293,010
F1MLF8	F1MLF8_BOVIN	HGD	Uncharacterized protein	1.000	DVLSLOFEPVLLPTSTTNFTK	3	0.999	1,838,992	130,824
					7.2				
					3.2			1,585,815	145,587
F1MLI8	F1MLI8_BOVIN	PODXL	Uncharacterized protein (Fragment)	0.999	DMQFGGQGPPEMEDR	3	0.999	4,169,992	564,436
F1MLJ1	F1MLJ1_BOVIN	PCDHB1	Uncharacterized protein	1.000	7.6				
					6.4			2,517,592	246,959
F1MLK9	F1MLK9_BOVIN	HSCB	Uncharacterized protein	1.000	CWNGCGPGGPPRGDR	3	0.999	4,049,167	346,778
F1MLL2	F1MLL2_BOVIN	STK32C	Uncharacterized protein (Fragment)	0.999	7.7			1,512,723	157,694
F1MLR3	F1MLR3_BOVIN	ASTN1	Uncharacterized protein (Fragment)	0.999	1.1			2,815,617	876,765
F1MLR6	F1MLR6_BOVIN	Bt.92694	Uncharacterized protein	0.999	1.7			2,815,617	876,765
F1N7F9	F1N7F9_BOVIN	CACNA2D1	Uncharacterized protein (Fragment)	0.999	2.0			3,086,275	260,387
F1MLR9	F1MLR9_BOVIN	MYO7B	Uncharacterized protein (Fragment)	0.999	1.1			2,046,037	183,532
F1MLS2	F1MLS2_BOVIN	TRIO	Uncharacterized protein (Fragment)	0.963	0.5			2,127,462	237,811
F1MLS5	F1MLS5_BOVIN	LOC790530	Uncharacterized protein (Fragment)	0.999	DTEPIPKMKVLESPPR	3	0.826	898,069	127,659
Q2YDM3	M4A13_BOVIN	MS4A13	Membrane-spanning 4-domains subfamily A member 11	0.999	IYFVDHNRITQFTDPR	3	0.999	898,069	127,659
F1MLS7	F1MLS7_BOVIN	MS4A13	Uncharacterized protein	0.999	18.3			977,217	207,019
F1MLT2	F1MLT2_BOVIN	ZBT841	Uncharacterized protein (Fragment)	0.999	3.5			977,217	207,019
G3N3J7	G3N3J7_BOVIN	ZBT841	Uncharacterized protein (Fragment)	0.999	3.6			1,386,078	217,572
F1MLT6	F1MLT6_BOVIN	WDR27	Uncharacterized protein	0.999	3.7			10,276,883	1,129,283
F1MLU4	F1MLU4_BOVIN	Bt.59479	Uncharacterized protein	0.999	TLEVFDLNVCESAIVTGAHSRPHQICQNK	3	0.999	2,295,138	245,172
O02811	PI4KA_BOVIN	PI4KA	Phosphatidylinositol 4-kinase alpha	0.999	2.1			2,295,138	245,172
F1MLV0	F1MLV0_BOVIN	PI4KA	Uncharacterized protein	0.999	2.1			2,295,138	245,172
F1MLW0	F1MLW0_BOVIN	CALD1	Uncharacterized protein	0.999	SFFPDAILFYIPIQVQALRYDKMGYVR	3	0.999	668,568	131,833
F1MLX8	F1MLX8_BOVIN		Uncharacterized protein (Fragment)	1.000	2.5			3,354,708	309,620
F1MLY5	F1MLY5_BOVIN	Bt.45378	Uncharacterized protein	0.999	2.8			7,948,252	553,902
F1MLY7	F1MLY7_BOVIN	Bt.24783	Uncharacterized protein (Fragment)	0.999	HSSGGGGGGGGGGGGGGGGSSSFIAGRR	3	0.999	3,783,808	483,740
F1MLZ5	F1MLZ5_BOVIN	DENND3	Uncharacterized protein (Fragment)	0.999	0.7			1,374,274	191,692
F1MLZ9	F1MLZ9_BOVIN	GRIN2A	Uncharacterized protein (Fragment)	0.999	1.0			4,775,767	354,111
F1MM00	F1MM00_BOVIN	Bt.62434	Uncharacterized protein (Fragment)	0.999	1.5			8,600,546	606,219
F1MM03	F1MM03_BOVIN	NCAM2	Uncharacterized protein (Fragment)	0.999	2.2			684,421	271,966
F1MM15	F1MM15_BOVIN	RGS3	Uncharacterized protein (Fragment)	1.000	2.3			7,662,744	746,219
					4.2				
					2.6			2,285,081	444,676
F1MM16	F1MM16_BOVIN	Bt.33617	Uncharacterized protein (Fragment)	0.999	2.6			3,262,175	399,665
F1MM66	F1MM66_BOVIN	Bt.44381	Uncharacterized protein	0.999	4.3			2,537,662	173,773
F1MM78	F1MM78_BOVIN	Bt.13990	Uncharacterized protein	0.999	2.0			1,133,361	96,976
Q29RU4	CO6_BOVIN	C6	Complement component C6	0.999	2.4			1,133,361	96,976
F1MM86	F1MM86_BOVIN	C6	Uncharacterized protein	0.999	2.4			932,043	96,225
Q865V0	CEP57_BOVIN	CEP57	Centrosomal protein of 57 kDa	0.999	2.8			932,043	96,225
F1MM87	F1MM87_BOVIN	CEP57	Uncharacterized protein	0.999	2.8			932,043	96,225

					VSSIIPLAKQVSSR	3	0.999		
F1MM93	F1MM93_BOVIN	FGD2	Uncharacterized protein	0.999	3.8			2,581,218	766,457
F1MM99	F1MM99_BOVIN	TSC1	Uncharacterized protein	0.999	NFERAIELLATWTDKSPPFQEVITR	3	0.999	819,077	111,367
F1MMB3	F1MMB3_BOVIN	Bt.74407	Nucleoside diphosphate kinase (Fragment)	0.999	2.6				
F1N6T4	F1N6T4_BOVIN	Bt.74407	Uncharacterized protein	0.999	CLKMDDTVLVTITGLVLTITMLPMIPQSGK	3	0.999	806,853	136,439
F1MMD4	F1MMD4_BOVIN	MMP11	Uncharacterized protein (Fragment)	0.999	13.0			806,853	136,439
F1MMD7	F1MMD7_BOVIN	Bt.5945	Uncharacterized protein	1.000	10.2				
Q3T052	ITI14_BOVIN	ITI14	Inter-alpha-trypsin inhibitor heavy chain H	1.000	GLLCGARALGPSLLARSCSGGSPWTR	3	0.999	1,027,762	169,787
					5.5				
					QTVAELQVWSDVTLPTFTFVHEGR	3	0.999	16,847,795	1,395,508
					22.9			16,847,795	1,395,508
					22.9				
					AAAGQEQYSAAVAR	2	1.000		
					EATFOMELPK	2	0.875		
					ELKLDYQESPPGK	2	0.989		
					EQSPDVLQAIR	2	1.000		
					FAHTVITSR	2	0.989		
					FKPTLSQQQK	2	0.983		
					FSSHVSGTLGQFYQDVLWGLDADDSCR	3	1.000		
					GSELVWAGK	1	0.976		
					GSELVWAGK	2	1.000		
					HLGAYELLK	2	1.000		
					KTEGQFQVSVVAPAAK	2	1.000		
					LDYQESPPGK	2	1.000		
					LREQSPDVLQAIR	3	0.991		
					SYATGIAQGGTNNIDAMLMAVOLLEK	2	1.000		
					VONDDIYSLTVDSK	2	1.000		
					VTFELVYELLAR	2	1.000		
					VTIGLLFDWGGPK	2	1.000		
					YIFHSFIER	2	0.992		
F1MTU2	F1MTU2_BOVIN	Bt.652	Uncharacterized protein (Fragment)	0.999	2.8			842,397	126,724
F1MME0	F1MME0_BOVIN	TAF2	Uncharacterized protein	0.999	2.3			842,397	126,724
F1MME1	F1MME1_BOVIN	Bt.7319	Uncharacterized protein	0.999	SYAEYGHFVDIRIAALEAVVDYTKVDR	3	0.999		
F1MQ80	F1MQ80_BOVIN	PTPRK	Uncharacterized protein (Fragment)	0.999	1.3			1,628,779	155,888
F1MME6	F1MME6_BOVIN	MYOM1	Uncharacterized protein	0.999	1.7			1,628,779	155,888
F1MN18	F1MN18_BOVIN	Bt.43180	Uncharacterized protein (Fragment)	0.999	2.2			666,982	81,011
O62703	CTBL1_BOVIN	CTNBL1	Beta-catenin-like protein 1	0.999	2.1			666,982	81,011
F1MMG3	F1MMG3_BOVIN	CTNBL1	Uncharacterized protein	0.999	2.1			666,982	81,011
F1MMK8	F1MMK8_BOVIN	KARS	Lysyl-tRNA synthetase	0.999	GSSKIVRHIK	3	0.999	4,724,664	1,251,990
P00978	AMBIP_BOVIN	AMBIP	Protein AMBP	1.000	4.7				
F1MMK9	F1MMK9_BOVIN	AMBIP	Uncharacterized protein	1.000	KGELSIPIYEITLLSPCLHMLPHLHFLGK	3	0.999	5,442,400	291,434
					19.3			5,442,400	291,434
					19.3				
					EYCGIPGAEDELLR	2	0.999		
					GVCEISGTYEK	2	0.988		
					SYIQLWAFDAVK	2	1.000		
					TVEACNLPIVQGPCR	2	1.000		
					WFNVAVGSTCPWLK	2	1.000		
F1MML3	F1MML3_BOVIN	BCORL1	Uncharacterized protein	0.999	1.2			2,273,888	287,132
F1MML4	F1MML4_BOVIN	Bt.36980	Uncharacterized protein (Fragment)	0.999	QMWDTEEEEEDEEGLVKRK	3	0.999	1,096,528	185,559
F1MMM6	F1MMM6_BOVIN	SLT13	Uncharacterized protein (Fragment)	0.999	7.9				
Q2HJ10	RM19_BOVIN	MRPL19	39S ribosomal protein L19, mitochondria	0.999	QVOPHPDNGAGRSPTYLIDMLNKMMAK	3	0.999	1,067,532	259,597
F1MMM8	F1MMM8_BOVIN	MRPL19	Uncharacterized protein	0.999	2.4			4,656,211	852,528
F1MRL9	F1MRL9_BOVIN	ZNF260	Uncharacterized protein (Fragment)	0.999	4.5			4,656,211	852,528
F1N259	F1N259_BOVIN	ZNF260	Uncharacterized protein (Fragment)	0.999	4.5			4,656,211	852,528
F1MMM9	F1MMM9_BOVIN	ZNF529	Uncharacterized protein	0.999	GCOAAKGLGPSFR	3	0.999	1,342,515	180,152
F1MMN5	F1MMN5_BOVIN	Bt.5273	Uncharacterized protein	0.999	2.2			1,342,515	180,152
F1N1A9	F1N1A9_BOVIN	Bt.5273	Uncharacterized protein	0.999	2.3			1,342,515	180,152
P80746	ITAV_BOVIN	ITGAV	Integrin alpha-V	0.999	2.8			1,174,378	136,908
F1MMN9	F1MMN9_BOVIN	AVIL	Uncharacterized protein	0.999	ECGKAFQVGSSELTRHOR	3	0.999	1,174,378	136,908
F1MMP0	F1MMP0_BOVIN	ARHGAP23	Uncharacterized protein	0.999	3.2			1,174,378	136,908
G3N3K9	G3N3K9_BOVIN	ARHGAP23	Uncharacterized protein (Fragment)	0.999	2.4			1,174,378	136,908
G5E6T2	G5E6T2_BOVIN	ARHGAP23	Uncharacterized protein (Fragment)	0.999	2.4			1,174,378	136,908
F1MMP2	F1MMP2_BOVIN	WDR65	Uncharacterized protein	0.999	SKNIDADGGQFCQGGFSIDFTKADR	3	0.999	5,879,421	510,512
Q0VCM5	ITI14_BOVIN	ITI14	Inter-alpha-trypsin inhibitor heavy chain H	1.000	2.6			7,371,760	1,990,901
F1MMP5	F1MMP5_BOVIN	ITI14	Uncharacterized protein	1.000	GYPSSNTVETVNDGAESAMFK	3	0.999	7,371,760	1,990,901
					1.0			7,371,760	1,990,901
					0.9			7,371,760	1,990,901
					0.8			7,371,760	1,990,901
					SIPEPPPIYPR	3	0.999	9,867,925	3,446,192
					1.3				
					IKELTDKFLQEMESLK	3	0.999	2,303,211	239,257
					7.4			2,303,211	239,257
					7.4				
					GMTDQDGLPEIHDKPLDDYLPLEMVGPR	3	1.000		
					GSLVQASPNLEAAR	2	0.970		
					IYEDHDATQQLQGFYEQVANPLLK	3	1.000		
F1MMQ8	F1MMQ8_BOVIN	Bt.89351	Uncharacterized protein (Fragment)	0.999	0.8			5,122,983	391,532
F1MMT3	F1MMT3_BOVIN	Bt.55002	Uncharacterized protein	0.999	ADKLLKSHPSDAAEQMK	3	0.999	1,413,225	185,736
F1MMT4	F1MMT4_BOVIN	CCDC46	Uncharacterized protein	0.999	0.7			2,196,676	339,663
F1MMU8	F1MMU8_BOVIN	TMC3	Uncharacterized protein	0.999	ELESRVQQLTGEAENSNLQK	3	0.999	6,290,429	1,722,049
F1MMU9	F1MMU9_BOVIN	Bt.41157	Uncharacterized protein	0.999	1.7			7,860,079	403,571
F1MMV5	F1MMV5_BOVIN	Bt.31987	Uncharacterized protein	0.999	2.5			1,592,285	159,422
Q2KIC0	NSRP1_BOVIN	NSRP1	Nuclear speckle splicing regulatory protein	0.999	2.5			1,592,285	159,422
F1MMY0	F1MMY0_BOVIN	PTCHD3	Uncharacterized protein (Fragment)	0.999	MAIPGRQYGLILPK	3	0.999	636,181	88,086
G3N231	G3N231_BOVIN	PTCHD3	Uncharacterized protein (Fragment)	0.999	2.0			636,181	88,086
F1MMY4	F1MMY4_BOVIN	Bt.37857	Uncharacterized protein (Fragment)	0.914	2.7			5,052,045	935,700
					1.1				
					CGASNCSGFLGDRPK	3	0.845		
F1MMZ4	F1MMZ4_BOVIN	Bt.104105	Uncharacterized protein (Fragment)	0.999	2.3			158,609	20,706
F1MT47	F1MT47_BOVIN	Bt.104105	Uncharacterized protein (Fragment)	0.999	2.2			158,609	20,706
F1N119	F1N119_BOVIN	Bt.104105	Uncharacterized protein (Fragment)	0.999	2.3			158,609	20,706
Q28146-10	NRX1A_BOVIN	NRXN1	Isoform 10a of Neurexin-1-alpha	0.999	1.3			158,609	20,706
Q28146-11	NRX1A_BOVIN	NRXN1	Isoform 11a of Neurexin-1-alpha	0.999	1.3			158,609	20,706
Q28146-12	NRX1A_BOVIN	NRXN1	Isoform 12a of Neurexin-1-alpha	0.999	1.2			158,609	20,706
Q28146-2	NRX1A_BOVIN	NRXN1	Isoform 2a of Neurexin-1-alpha	0.999	1.3			158,609	20,706
Q28146-3	NRX1A_BOVIN	NRXN1	Isoform 3a of Neurexin-1-alpha	0.999	1.3			158,609	20,706
Q28146-4	NRX1A_BOVIN	NRXN1	Isoform 4a of Neurexin-1-alpha	0.999	1.3			158,609	20,706
Q28146-5	NRX1A_BOVIN	NRXN1	Isoform 5a of Neurexin-1-alpha	0.999	1.3			158,609	20,706
Q28146-6	NRX1A_BOVIN	NRXN1	Isoform 6a of Neurexin-1-alpha	0.999	1.3			158,609	20,706
Q28146-7	NRX1A_BOVIN	NRXN1	Isoform 7a of Neurexin-1-alpha	0.999	1.3			158,609	20,706
Q28146-8	NRX1A_BOVIN	NRXN1	Isoform 8a of Neurexin-1-alpha	0.999	1.3			158,609	20,706
Q28146-9	NRX1A_BOVIN	NRXN1	Isoform 9a of Neurexin-1-alpha	0.999	1.3			158,609	20,706
Q28146	NRX1A_BOVIN	NRXN1	Neurexin-1-alpha	0.999	1.2			158,609	20,706
F1MN02	F1MN02_BOVIN	Bt.32446	Uncharacterized protein (Fragment)	0.999	LTVDQQAMTQMGADHTR	3	0.999	3,545,628	904,106
F1MN15	F1MN15_BOVIN	TATDN2	Uncharacterized protein (Fragment)	0.999	DVANFLSFFITYNAMCVGLCLRIVGLIK	3	0.999	860,510	232,948
F1MN17	F1MN17_BOVIN	Bt.104458	Uncharacterized protein	0.999	2.3			836,410	94,163
F1MNS0	F1MNS0_BOVIN	Bt.104458	Uncharacterized protein	0.999	0.6			836,410	94,163
F1MN54	F1MN54_BOVIN	UMODL1	Uncharacterized protein (Fragment)	0.999	0.5			2,307,758	317,143
F1MN60	F1MN60_BOVIN	ATP2B2	Uncharacterized protein	0.973	QSLTSPDSQSARPTNRTALSDPSSR	3	0.999	2,307,758	317,143
					1.3				
					PFSSPDQPLAPTPAPLK	3	0.999	4,001,442	687,350
					2.3				

					LTQKEEPEEELNEDVEIDHAERELR	3	0.868		
F1MN68	F1MN68_BOVIN	Bt.85086	Uncharacterized protein	0.999	4.9			3,593,775	300,645
F1MNA1	F1MNA1_BOVIN	Bt.97665	Uncharacterized protein	1.000	HYGVYACDGCSSGFFKRSIR	3	0.999	2,259,550	342,721
F1MNA6	F1MNA6_BOVIN	Bt.44215	Uncharacterized protein (Fragment)	0.999	DEAQRDRRAAPSSDPEAEGQAESPAEAPVLSR	3	0.999	1,441,562	250,444
F1MNA8	F1MNA8_BOVIN	ZMYM2	Uncharacterized protein	0.999	LVECVPNFSEGNNQVEIDAIR	3	0.999	8,188,404	878,016
F1MNA9	F1MNA9_BOVIN	OLFML1	Uncharacterized protein	0.999	PHMQSKSCOTDGDWR	3	0.858	682,284	125,284
F1MNA9	F1MNA9_BOVIN	OLFML1	Uncharacterized protein	0.999	SWGQPSILPDGSIFSR	3	0.999	682,284	125,284
F1MN3	F1MN3_BOVIN	OLFML1	Uncharacterized protein	0.999	11.2			682,284	125,284
F1MNB1	F1MNB1_BOVIN	Bt.16529	Uncharacterized protein	0.999	TDTDGDSWMDAVSDSPKVVFIGPR	3	0.999	2,428,288	826,146
F1MNB7	F1MNB7_BOVIN	SNX25	Uncharacterized protein	0.970	GYWGGPAFLRKLFLHLGK	3	0.999	32,189,275	1,027,519
F1MNC0	F1MNC0_BOVIN	Bt.63212	Uncharacterized protein	0.999	DEVDSGGVEVGEAVDEGSSR	3	0.878	2,108,363	507,262
F1MND9	F1MND9_BOVIN	LOC100335480	Uncharacterized protein	0.999	HIDSAHAYRNREEQVQAIRSK	3	0.999	1,098,144	142,524
F1MNE5	F1MNE5_BOVIN	FIGNL1	Uncharacterized protein (Fragment)	0.999	GDRGVVGPPEPKGEQGASGEAGEAGER	3	0.999	1,304,930	170,118
Q2K1L1	CA141_BOVIN		Uncharacterized protein C1orf141 homolog	0.999	GIFGKFPVPPKQDGGDPGGGMQYK	3	0.999	680,720	163,592
F1MNH1	F1MNH1_BOVIN	Bt.50351	Uncharacterized protein	0.999	6.7			680,720	163,592
F1MNH3	F1MNH3_BOVIN	SVEP1	Uncharacterized protein	0.999	TVTSTHTGKNDNPIMFHEAGYVQMLLLTK	3	0.999	9,461,078	846,445
					1.4				
					KCLSNSSWSGSPSCLPCK	3	0.999		
					LFPEAAPGAPGRLPEPPAPSEDAAAAESKVER	3	0.999		
F1MNH7	F1MNH7_BOVIN	PVRIG	Uncharacterized protein (Fragment)	0.999	9.1			1,416,376	349,944
F6PQ64	F6PQ64_BOVIN	FBXL18	Uncharacterized protein	0.999	3.3			3,475,472	264,571
F6PQR5	F6PQR5_BOVIN	FBXL18	Uncharacterized protein	0.999	3.2			3,475,472	264,571
F1MNH8	F1MNH8_BOVIN	FBXL18	Uncharacterized protein (Fragment)	0.999	3.3			3,475,472	264,571
F1MNI1	F1MNI1_BOVIN	CEP164	Uncharacterized protein	0.999	TPENLHAFIUSVPGSFAESGATR	3	0.999	6,011,046	910,703
F1MNI4	F1MNI4_BOVIN	APCCDD1	Uncharacterized protein (Fragment)	0.999	PTSAQWTWDPGLPRLSSSAAQTVDVDFLVEK	3	0.999	3,507,723	431,629
F1MNI7	F1MNI7_BOVIN	Bt.44828	Uncharacterized protein	0.999	DTRGRYLLFNGQR	3	0.999	1,044,202	204,961
Q0P5C0	LMF1_BOVIN	LMF1	Lipase maturation factor 1	0.999	2.5			1,044,202	204,961
F1MNL0	F1MNL0_BOVIN	Bt.12151	Uncharacterized protein	0.999	PGGRHAAEGKWWIR	3	0.999	2,783,667	272,103
F1MNL4	F1MNL4_BOVIN	LOC100297058	Uncharacterized protein (Fragment)	0.999	LNEEESVAGQDPWKLKQEER	3	0.999	3,144,497	166,931
F1MNM6	F1MNM6_BOVIN	TMCO7	Uncharacterized protein	0.999	VAALTVNGTGPATDMLSATFESDLDETR	3	0.999	8,676,233	960,511
F1MNM7	F1MNM7_BOVIN	Bt.54501	Uncharacterized protein (Fragment)	0.999	3.4			4,160,696	425,364
Q3SYU9	MVP_BOVIN	MVP	Major vault protein	0.910	GILEGAGAAGGSDAEATAADWKK	3	0.999	1,845,596	207,186
F1MNN6	F1MNN6_BOVIN	MVP	Uncharacterized protein	0.910	LMRPSGQVAVRGILEGAGAAGGSDAEATAADWK	3	0.999	1,845,596	207,186
Q2TB10	LBP_BOVIN	LBP	Lipopolysaccharide-binding protein	0.999	1.7			2,110,008	394,038
F1MNN7	F1MNN7_BOVIN	LBP	Uncharacterized protein	0.999	2.1			2,110,008	394,038
F1MNT1	F1MNT1_BOVIN	NUP155	Uncharacterized protein	0.999	ELLELEALSTAVESTGTAK	3	0.880	14,559,557	12,132,590
F1MNU3	F1MNU3_BOVIN	RUSC2	Uncharacterized protein	0.999	LSVATNVSAMLTFTNSK	3	0.999	839,325	126,715
F1MNV5	F1MNV5_BOVIN	Bt.4210	Uncharacterized protein	1.000	ISNOVDLSSVCAQYR	3	0.999	15,645,109	1,360,832
					15.6				
					AVDAALTK	1	0.944		
					DFVQPPTR	2	0.840		
					LCAGCPKPIVDPDLPEPLSHSIK	3	0.999		
					SPDLEPVLK	2	0.990		
					VYPTVNCQSLGQTSMLK	2	1.000		
					VYPTVNCQSLGQTSMLK	3	0.976		
F1MNV1	F1MNV1_BOVIN	PHTF2	Uncharacterized protein	0.999	3.9			8,776,921	434,566
F1MNW4	F1MNW4_BOVIN	Bt.23843	Uncharacterized protein	1.000	SSEDGQSHPEQCETLQPEEATWNTGLTR	3	0.999	61,780,658	8,703,610
					19.1				
					AHIAFKPTVAQR	2	1.000		
					ALDMEDFK	2	0.997		
					FYNQVSTPLLK	2	1.000		
					HLEVDVR	2	0.996		
					IQPSGGTNINEALLR	2	0.996		
					TYGNQDTSVQLKK	2	1.000		
					KFYNQVSTPLLK	2	0.998		
					NFLVSAIK	1	0.955		
					SLHVLDTFDFGHDFGVPVSVK	2	1.000		
					SLHVLDTFDFGHDFGVPVSVK	3	1.000		
					TEDHFSVDFNHNVR	2	0.978		
					TEDHFSVDFNHNVR	3	1.000		
					TILDDLRTEDHFSVDFNHNVR	3	1.000		
					VANTVIQTK	1	0.982		
					VANTVIQTK	2	1.000		
					VGELEVFNGYVYVHFFAPENMDPIPK	3	1.000		
					VOFELHYQEVK	3	0.995		
					VNHSPOPQNVVFDVQIPK	2	1.000		
					VNHSPOPQNVVFDVQIPK	3	1.000		
F1MNY2	F1MNY2_BOVIN	TMEM2	Uncharacterized protein	0.999	1.7			3,773,942	825,333
F1MP31	F1MP31_BOVIN	GON4L	Uncharacterized protein	0.999	ASWTLRLTNRSSGLTFGSYAFK	3	0.999	5,159,688	3,790,977
F1MP45	F1MP45_BOVIN	PTPRE	Uncharacterized protein (Fragment)	0.999	0.8			4,825,859	1,106,962
F1MP49	F1MP49_BOVIN	TRIM24	Uncharacterized protein	0.999	TLEDGAKQHNLTAVNVR	3	0.999	3,409,788	449,684
F1MP51	F1MP51_BOVIN	Bt.99276	Uncharacterized protein	0.999	KQDYFIATQGPLAHTVDFWRMWWEWK	3	0.999	1,418,730	216,181
F1MPE2	F1MPE2_BOVIN	DOPEY1	Uncharacterized protein	0.999	2.6			2,525,711	385,356
F1MPG9	F1MPG9_BOVIN	PLEKHM3	Uncharacterized protein	0.999	SPSASSVGSRSRGSSSSKPGADSTHK	3	0.999	658,130	131,041
F1MPH3	F1MPH3_BOVIN	Bt.88019	Uncharacterized protein	0.999	1.5			1,643,756	131,339
P01267	THYG_BOVIN	TG	Thyroglobulin	0.999	NRTPVWFYMQIAPIR	3	0.999	1,643,756	131,339
F1NSH0	F1NSH0_BOVIN	Bt.6848	Uncharacterized protein (Fragment)	0.999	1.2			463,034	98,952
F1MPH9	F1MPH9_BOVIN	Bt.69966	Uncharacterized protein	0.999	ILSKVQPPLLSASTGGVLOFPSSGQNNNSVK	3	0.999	463,034	98,952
Q1LZB6	CAPR1_BOVIN	CAPRIN1	Caprin-1	0.999	4.3			463,034	98,952
F1MPI9	F1MPI9_BOVIN	ZNF311	Uncharacterized protein (Fragment)	0.999	AOEWEMLKTAANTARSSEQLQVTLR	3	0.999	2,051,480	302,884
F1MPK7	F1MPK7_BOVIN	SLC15A2	Uncharacterized protein (Fragment)	0.999	QCWCVDAEGMEVYGTR	3	0.999	1,601,412	284,308
G5E600	G5E600_BOVIN	Bt.103535	Uncharacterized protein	0.999	3.9			1,605,158	275,638
F1MPM2	F1MPM2_BOVIN	Bt.37750	Uncharacterized protein (Fragment)	0.999	EERPAMNPFKNDKSKETFLFVSTEEVPPR	3	0.999	1,605,158	275,638
F1MPN4	F1MPN4_BOVIN		Uncharacterized protein (Fragment)	0.999	1.8			13,653,500	9,742,573
F1MPP3	F1MPP3_BOVIN	OB-R	Uncharacterized protein	0.999	HLDVLSHDHTRNSAEGTEYFK	3	0.999	1,464,321	154,273
F1NTE9	F1NTE9_BOVIN	OB-R	Uncharacterized protein	0.999	12.3			1,464,321	154,273
F1MPQ8	F1MPQ8_BOVIN	Bt.61182	Uncharacterized protein (Fragment)	0.999	DVLGPPYKTLLEQVTIAK	3	0.999	1,963,208	186,561
					2.0				
					1.6				
					ILNEDSEIKWLRIPSSVK	3	0.999		
					5.4				

					SPGWHEADVNIQDVPK	3	0.999		
F1MPS0	F1MPS0_BOVIN	Bt.997	Uncharacterized protein	0.999	1.6			1,109,284	192,605
					WHSSRTTGPLSPDRPSPVVR	3	0.999		
F1MPT4	F1MPT4_BOVIN	SDK2	Uncharacterized protein (Fragment)	1.000	3.0			10,048,227	999,679
					NTSVVAGSEVTEMCVANARPLIK	3	0.999		
					TTTWAAGRTSPSLGSGCCFAGSDR	3	0.999		
					YSRADGHGKTLSHVVHDR	3	0.828		
F1MPT5	F1MPT5_BOVIN	DST	Uncharacterized protein (Fragment)	1.000	0.6			3,351,763	458,090
					RRADPPSSLSQSHIPVLDK	3	0.999		
					TIAEENLLTKTQSGEVALQLQNTIK	3	0.999		
F1MPU1	F1MPU1_BOVIN	MED12L	Uncharacterized protein (Fragment)	0.999	0.6			10,738,392	4,521,131
					MTCAYYSASEAK	3	0.999		
F1MPU4	F1MPU4_BOVIN	MYOT	Uncharacterized protein	0.999	2.2			5,996,393	1,251,078
					GFHSLFEVVR	3	0.999		
F1MPV6	F1MPV6_BOVIN	Bt.26663	Uncharacterized protein (Fragment)	0.999	1.6			738,561	119,469
					SPEDTYRGAKVHVSLDGLCVSPPEGLIR	3	0.999		
F1MPW0	F1MPW0_BOVIN	AMBRA1	Uncharacterized protein	1.000	1.9			12,007,696	665,129
					RHVSINSARWLPEPGLGLAYGTNK	3	0.999		
F1MPW8	F1MPW8_BOVIN	ZFH4	Uncharacterized protein	1.000	0.7			2,862,558	306,281
					MTLNEEEKLLSNKCVSAIQGIGK	3	0.999		
F1MPX2	F1MPX2_BOVIN	Bt.59111	Uncharacterized protein	0.999	11.0			7,844,188	819,108
					FVFGSSAVQALDLDVR	3	0.999		
F1MPX8	F1MPX8_BOVIN	GRIP1	Uncharacterized protein (Fragment)	0.999	7.8			3,532,321	399,681
G3MZP1	G3MZP1_BOVIN	GRIP1	Uncharacterized protein (Fragment)	0.999	9.5			3,532,321	399,681
					EGNTFGFVIRGGAHDRNK	3	0.999		
					PGDRLLSVDGIRLLGTTHAEAMSLK	3	0.999		
					VLAINGIPTEDSTFEANQLLRDSSTSK	3	0.999		
F1MQ21	F1MQ21_BOVIN	NESTIN	Uncharacterized protein (Fragment)	0.999	1.4			2,739,392	354,300
					SPASPKWDLPGEQRPSPQGEPR	3	0.999		
F1MQ24	F1MQ24_BOVIN	TCP11L1	Uncharacterized protein	0.999	4.7			4,878,292	519,877
					SSDSEQGLDPAVEVSDEALQKIK	3	0.999		
F1MQ36	F1MQ36_BOVIN	Bt.54851	Uncharacterized protein	0.999	3.8			3,915,866	1,475,871
					MQSTVNYLWHTDLLGGGATARYVKAR	3	0.999		
F1MQ54	F1MQ54_BOVIN	Bt.540	Uncharacterized protein (Fragment)	0.999	2.8			796,481	346,667
Q28156	PDE5A_BOVIN	PDE5A	cGMP-specific 3',5'-cyclic phosphodiesterase	0.999	2.8			796,481	346,667
F1MQ57	F1MQ57_BOVIN	Bt.53642	Uncharacterized protein	0.999	2.7			711,519	94,136
					LDVAEAGSTELEANNCIRLEWNK	3	0.999		
					DYLGKQVLDIDLHAIHFGR	3	0.999		
F1MQ78	F1MQ78_BOVIN	ALOX5	Uncharacterized protein	0.999	2.5			4,600,284	310,902
					LLVAHVRFITIAINTKAR	3	0.999		
F1MQ89	F1MQ89_BOVIN	COG2	Uncharacterized protein	0.999	3.4			1,644,148	346,285
					GNTVPGYDFLVNSVWPEIVRGLEEK	3	0.999		
F1MQ99	F1MQ99_BOVIN	Bt.5471	Uncharacterized protein (Fragment)	0.999	3.0			5,696,517	580,466
					CQAAKVESIAIEGGASRFSAAGGGSR	3	0.999		
F1MQE1	F1MQE1_BOVIN	Bt.42573	Ribosomal protein S6 kinase	0.999	2.1			15,596,534	12,755,251
					FSLDGEAWEGVSEAK	3	0.999		
F1MQH3	F1MQH3_BOVIN	FERMT1	Uncharacterized protein	0.999	3.1			7,122,988	1,580,621
					LIRIDAATGIPITWRFNMK	3	0.999		
F1MQH5	F1MQH5_BOVIN	OR4S1	Uncharacterized protein	0.999	8.4			1,386,230	295,421
					KALSTCGSHIIVLLVPPMFMYIR	3	0.999		
F1MQI1	F1MQI1_BOVIN	Bt.31841	Uncharacterized protein	0.999	0.7			3,350,533	459,707
					VDEKTEKVLQEWPLTTVK	3	0.999		
F1MQI3	F1MQI3_BOVIN	NEB	Uncharacterized protein	0.999	1.2			11,995,054	813,469
					CMSYYETVLDTPQMQRVR	3	0.859		
					ENVGKGTPTPTPEMOR	3	0.824		
					TTVHIMPDPTEVLLAKONQINYSKLYK	3	0.999		
					YRQPAVLKFTSITDTPVILAK	3	0.999		
F1MQI6	F1MQI6_BOVIN	TRPM3	Uncharacterized protein (Fragment)	0.946	1.2			3,899,574	919,610
					ESKAPAAPANTLAIVPDSRR	3	0.816		
F1MQJ5	F1MQJ5_BOVIN	Bt.30366	Uncharacterized protein	0.999	2.7			1,006,154	136,847
F1MQK6	F1MQK6_BOVIN	Bt.30366	Uncharacterized protein (Fragment)	0.999	1.3			1,006,154	136,847
					TNLELELIHRGGNLCSGGAGTAGK	3	0.999		
F1MQJ7	F1MQJ7_BOVIN	PDPK1	Uncharacterized protein (Fragment)	0.999	5.4			1,857,737	187,682
					QGPAMDGTAAOPRASASALQHAQPPQPRK	3	0.999		
F1MQK0	F1MQK0_BOVIN	GIMAP7	Uncharacterized protein	0.999	6.7			1,480,358	185,290
					ECGDRCCAISNSGNTGQAQK	3	0.999		
F1MQS5	F1MQS5_BOVIN	SPAG16	Uncharacterized protein (Fragment)	0.999	10.4			1,308,689	300,351
					DGGVDPDVYQNMMLLENENKILK	3	0.999		
F1MQX0	F1MQX0_BOVIN	ACSS1	Uncharacterized protein (Fragment)	0.999	3.2			2,645,692	216,092
					TDNKVHMGHLDVSLQEMAK	3	0.999		
F1MQX8	F1MQX8_BOVIN	ALS2CR13	Uncharacterized protein	0.999	6.4			3,013,500	284,272
					EEQLIPQDIPDGHRAPPLAQ	3	0.999		
F1MQY9	F1MQY9_BOVIN	Bt.2929	Uncharacterized protein (Fragment)	0.999	1.6			5,184,859	558,410
					LLLPHSPRIHLSQMLNFAEHR	3	0.999		
F1N5V2	F1N5V2_BOVIN	TAS1R2	Uncharacterized protein	0.999	3.4			520,083	82,528
F1MQZ1	F1MQZ1_BOVIN	TAS1R2	Uncharacterized protein (Fragment)	0.999	3.7			520,083	82,528
F1MT82	F1MT82_BOVIN	TAS1R2	Uncharacterized protein (Fragment)	0.999	3.5			520,083	82,528
					VVYSYSSVYAVAHALHSLGCNQGGR	3	0.999		
F1MR18	F1MR18_BOVIN	ZNF883	Uncharacterized protein	0.999	5.7			474,707	125,366
					SALLACPGQLDLYLQALQSATLATAPRGLR	3	0.999		
F1MR22	F1MR22_BOVIN	PIGR	Uncharacterized protein	0.999	2.6			655,484	87,901
					TNQCQFVDSNNYVSDKYK	3	0.999		
Q28143-2	NRX3B_BOVIN	NRXN3	isoform 2 of Neurexin-3-beta	0.999	4.0			174,392	28,037
Q28143-3	NRX3B_BOVIN	NRXN3	isoform 3 of Neurexin-3-beta	0.999	4.3			174,392	28,037
Q28143-4	NRX3B_BOVIN	NRXN3	isoform 4 of Neurexin-3-beta	0.999	4.7			174,392	28,037
Q28143	NRX3B_BOVIN	NRXN3	Neurexin-3-beta	0.999	3.7			174,392	28,037
F6RU36	F6RU36_BOVIN	NRXN3	Uncharacterized protein	0.999	4.0			174,392	28,037
G3X794	G3X794_BOVIN	NRXN3	Uncharacterized protein	0.999	4.7			174,392	28,037
F1MR33	F1MR33_BOVIN	NRXN3	Uncharacterized protein (Fragment)	0.999	12.8			174,392	28,037
					GRLFQGLSLGYDGLK	3	0.999		
F1MR50	F1MR50_BOVIN	SLC4A1AP	Uncharacterized protein (Fragment)	0.999	4.3			6,162,195	1,488,767
					VSGLDAEGDGHGPGFYLYDLGSTHGTFLNKTR	3	0.999		
F1MR56	F1MR56_BOVIN	LOC617696	Uncharacterized protein (Fragment)	1.000	6.9			9,389,676	624,961
					DSSTWLTAFLK	2	0.923		
					FGLLGEGDK	2	0.965		
					LEELQFSLGSK	2	1.000		
					LGQYTSYPAK	2	0.988		
					LLLPDSLTTWEIHGVSLSK	3	1.000		
					PVGFVSVPIAAVAVSLK	2	0.998		
					SFFPENLWVK	2	0.985		
					TLEIPGNSDPNIIPEGDFK	2	1.000		
F1MR67	F1MR67_BOVIN		Uncharacterized protein	0.999	2.3			1,153,889	184,891
					LRVFCTSPIGHSQPSDILTVQTPNLSASCR	3	0.999		
F1MR89	F1MR89_BOVIN	Bt.35738	Uncharacterized protein	0.901	5.8			2,708,417	542,529
					LFECNNGCKAYSSKAHLATHQK	3	0.901		
F1MRA1	F1MRA1_BOVIN	PCAF	Uncharacterized protein (Fragment)	0.999	1.1			2,252,317	628,712
					LKNRYVYVSK	3	0.999		
F1MRB6	F1MRB6_BOVIN	Bt.86779	Uncharacterized protein (Fragment)	0.999	4.4			1,396,250	135,231
F1N741	F1N741_BOVIN	Bt.86779	Uncharacterized protein (Fragment)	0.999	4.2			1,396,250	135,231
F1N1Q5	F1N1Q5_BOVIN	NUP54	Uncharacterized protein	0.999	4.1			1,396,250	135,231
					QQQEGLSHLSIIKDDLEIK	3	0.999		
F1MRB9	F1MRB9_BOVIN	Bt.25395	Uncharacterized protein	0.999	1.6			5,138,771	1,563,702
					DTSEKEDNTPWNEEDSDGEK	3	0.999		
F1MRF3	F1MRF3_BOVIN	Bt.66740	Uncharacterized protein	0.999	6.5			1,734,529	215,202
G3MZA8	G3MZA8_BOVIN	Bt.66740	Uncharacterized protein	0.999	6.5			1,734,529	215,202
					YKSTLTHGHCAPVLAFAFSHDQQLMVLVSGVDK	3	0.999		
F1MRF8	F1MRF8_BOVIN	LOC790332	Uncharacterized protein (Fragment)	0.999	14.7			2,363,204	486,868
					PCSLWWVPLNLDAATAHPALFSEEGRR	3	0.999		
F1MRH9	F1MRH9_BOVIN		Uncharacterized protein (Fragment)	0.999	3.0			1,128,789	175,370
					GORPPDASHAAPLAPGLHILEPQAPGAAPGEGPR	3	0.999		
O97859	NEUR3_BOVIN	NEU3	Sialidase-3	0.999	6.8			1,141,064	228,458
F1MRJ3	F1MRJ3_BOVIN	NEU3	Uncharacterized protein	0.999	6.8			1,141,064	228,458
					LIKPMVTECEVAEVIKAGHPVLYCSAR	3	0.999		
F1MRJ9	F1MRJ9_BOVIN		Uncharacterized protein (Fragment)	0.999	1.5			1,232,377	165,507
F1MSA7	F1MSA7_BOVIN		Uncharacterized protein (Fragment)	0.999	1.5			1,232,377	165,507

						YNGESSEYTKMSDNLRCFHR	3	0.999		
F1MRL4	F1MRL4_BOVIN	RGAG1	Uncharacterized protein (Fragment)	0.999		1.9			2,387,858	273,712
						STVSGKMPSPGPTQDFGGMSMSFKR	3	0.999	1,863,695	534,599
F1MRM9	F1MRM9_BOVIN	EVIS	Uncharacterized protein (Fragment)	0.999		1.5				
						EAEAIMGLKELR	3	0.999		
F1MRP8	F1MRP8_BOVIN	PLEKHG1	Uncharacterized protein	0.999		2.3			4,259,771	666,105
						SQSSSSILINKSADSNINYPGVAKQPVSLHR	3	0.999		
F1MRS1	F1MRS1_BOVIN	Bt.42982	Uncharacterized protein (Fragment)	0.999		2.1			1,293,160	110,007
						KACAECFMAVSCATCQEIR	3	0.999		
F1MRU4	F1MRU4_BOVIN	Bt.63231	Uncharacterized protein	0.999		1.6			6,999,012	903,145
						FLEDVELDNIIRIOVISMCKYFQESVK	3	0.999		
						GLAQAGAWACDFENR	3	0.999		
						VIQGVLLCPTHLLQDVVKFIR	3	0.999		
F1MRV0	F1MRV0_BOVIN	GARNL1	Uncharacterized protein (Fragment)	0.999		2.6			2,988,233	401,776
						LSGFSGSNISNPHITSNSNAELVKKPVYR	3	0.999	6,016,821	360,486
F1MRW4	F1MRW4_BOVIN	KBTBD4	Uncharacterized protein (Fragment)	0.999		2.8				
						LVLQAQSCFFRSMFTSNLK	3	0.999		
F1MS00	F1MS00_BOVIN	Bt.55314	Uncharacterized protein	0.999		1.1			2,115,478	1,114,881
						MLKENASPSSELR	3	0.999		
F1MS10	F1MS10_BOVIN	Bt.65326	Uncharacterized protein (Fragment)	0.999		2.1			8,559,799	583,725
						LTSQGSVLEDESLLVLSKTKK	3	0.871		
						MGTTYGPPAGKK	2	0.913		
						PLIIEVQGEELDPALDNVLRNFIKGTSTFK	3	0.999		
F1MS14	F1MS14_BOVIN	KIAA0947	Uncharacterized protein	0.999		0.9			678,704	116,974
						EPRAPDGTLLSPWIESPK	3	0.999		
F1MS27	F1MS27_BOVIN	Bt.45184	Uncharacterized protein	0.999		3.8			1,269,854	724,687
F1NST6	F1NST6_BOVIN	Bt.56099	Uncharacterized protein	0.999		3.2			1,269,854	724,687
						MVIDIVLATMSKHMNLLADLK	3	0.999		
F1MS53	F1MS53_BOVIN	Bt.75453	Uncharacterized protein	0.999		1.7			2,080,897	473,613
						GQKDPATLSTGLPKILGTAEVSGGK	3	0.999		
F1MS75	F1MS75_BOVIN	532707	Uncharacterized protein (Fragment)	0.999		1.8			2,728,329	419,655
						LALAEATIKDNSEEGNGGIR	3	0.999		
F1MS91	F1MS91_BOVIN		Uncharacterized protein	0.999		3.6			806,177	132,129
G3N1W3	G3N1W3_BOVIN		Uncharacterized protein	0.999		2.5			806,177	132,129
						EKLYGCSMWWGKAFSQA	3	0.999		
F1MSA4	F1MSA4_BOVIN	RAD54B	Uncharacterized protein	0.999		2.8			1,552,542	478,464
						TLOCISLIWTLQCCQPGYGKPIVKK	3	0.999		
Q3MHF8	LS14A_BOVIN	LSM14A	Protein LSM14 homolog A	0.999		2.8			1,042,355	115,014
F1MSA5	F1MSA5_BOVIN	LSM14A	Uncharacterized protein	0.999		2.8			1,042,355	115,014
						RQIVPGAPSAPRR	3	0.999		
F1MSB2	F1MSB2_BOVIN	Bt.13071	Uncharacterized protein	0.999		0.4			481,559	67,780
						HPFDVGLARR	3	0.999		
F1MSB6	F1MSB6_BOVIN	Bt.65068	Uncharacterized protein	0.999		4.8			6,100,388	1,623,179
						SPPSAKNPVSAQWLVVSDTTRVK	3	0.999		
Q2KJH5	K1430_BOVIN		UPF0501 protein KIAA1430 homolog	0.999		3.0			198,044	29,829
F1MSC2	F1MSC2_BOVIN	MGC127461	Uncharacterized protein	0.999		3.0			198,044	29,829
						TDKDTENVNLKGLQR	3	0.999		
F1MSC3	F1MSC3_BOVIN	ACACB	Uncharacterized protein	0.999		0.8			1,362,463	245,285
						DTPLFSEARNLSYEDDSK	3	0.999		
F1MSD4	F1MSD4_BOVIN	Bt.25014	Uncharacterized protein	0.999		10.6			2,816,688	512,885
Q2KIB6	LIN7B_BOVIN	LIN7B	Protein lin-7 homolog B	0.999		11.0			2,816,688	512,885
						AHATAKATVAFTAEGEHAHPR	3	0.999		
Q07722	PLCB4_BOVIN	PLCB4	1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase beta-4 (Fr	0.999		2.2			1,115,117	169,933
Q07722-2	PLCB4_BOVIN	PLCB4	Isoform 1A of 1-phosphatidylinositol-4,5-bisphosphate phosphodiester	0.999		2.2			1,115,117	169,933
Q07722-3	PLCB4_BOVIN	PLCB4	Isoform 2A of 1-phosphatidylinositol-4,5-bisphosphate phosphodiester	0.999		2.4			1,115,117	169,933
Q07722-4	PLCB4_BOVIN	PLCB4	Isoform 2B of 1-phosphatidylinositol-4,5-bisphosphate phosphodiester	0.999		2.4			1,115,117	169,933
F1MSD7	F1MSD7_BOVIN	PLCB4	Uncharacterized protein	0.999		1.8			1,115,117	169,933
						AMGIETSDIADVPDSTSKNDKK	3	0.999		
F1MSD9	F1MSD9_BOVIN		Uncharacterized protein (Fragment)	0.999		3.9			660,028	83,013
G3X7G3	G3X7G3_BOVIN	ZNF214	Uncharacterized protein (Fragment)	0.999		3.7			660,028	83,013
						LIFDOMAVTFEDVTIVFTWEEWK	3	0.999		
F1MSE4	F1MSE4_BOVIN	Bt.53642	Uncharacterized protein	0.999		5.0			5,048,442	421,659
						DLVQDPSSLGGTISAYK	3	0.999		
F1MSF2	F1MSF2_BOVIN	Bt.50224	Uncharacterized protein (Fragment)	0.999		5.8			2,502,232	165,785
						LAGLSPLHHSPEIKLDHFSNVQDYLHYMR	3	0.999		
						VEMESQIYAIPEDIMR	3	0.999		
F1MSG6	F1MSG6_BOVIN	Bt.17143	Uncharacterized protein	0.999		2.8			1,671,438	146,845
						DVSLDASSSMATVATAEAK	3	0.999		
						PAAMAASHAVTPSAAGLIARK	3	0.999		
F1MSH1	F1MSH1_BOVIN	Bt.13071	Uncharacterized protein (Fragment)	0.999		1.5			2,396,939	235,894
F1N1E0	F1N1E0_BOVIN	CACNA1A	Uncharacterized protein	0.999		1.3			2,396,939	235,894
						HPFDVGLARR	3	0.999		
						YPGPVAEPLAGERPPTGGHGSSR	3	0.999		
F1MSI4	F1MSI4_BOVIN	Bt.52938	Uncharacterized protein	1.000		8.2			3,454,937	267,293
						CLQDGVGDVSVFR	2	0.995		
F1MSK0	F1MSK0_BOVIN	Bt.92800	Uncharacterized protein	0.999		2.8			7,850,521	637,330
						ERKIPDEDFIILLDGLNEAEFKK	3	0.999		
						PHPTPRPLLHSQSGLR	3	0.999		
						YQSSQGDIVGSQSR	3	0.999		
F1MSM3	F1MSM3_BOVIN	NOTCH1	Uncharacterized protein	0.999		1.0			2,488,152	335,445
						DHACLASPLNGGTCDLLLTLEYK	3	0.999		
F1MSR4	F1MSR4_BOVIN	ADAM33	Uncharacterized protein (Fragment)	0.999		4.0			6,894,779	1,155,151
						EVTCRGASMLPGAQLDLDPLGLVEAGTCQGPR	3	0.999		
F1MSS4	F1MSS4_BOVIN	Bt.26851	Uncharacterized protein (Fragment)	0.999		6.9			4,303,849	1,249,981
						QLKLVLLGLAGPAPPALLAYESR	3	0.999		
F1MSU3	F1MSU3_BOVIN	RXFP3	Uncharacterized protein (Fragment)	0.999		4.5			1,761,650	231,682
						VSGTEGASAGGGLAGASAR	3	0.999		
F1MSW5	F1MSW5_BOVIN	CENPV	Uncharacterized protein (Fragment)	0.999		19.4			16,978,113	875,648
						EDSSILLSFHEHYQGLVKGHTGGCHGAVR	3	0.999		
F1MSZ6	F1MSZ6_BOVIN	SERPINC1	Uncharacterized protein	1.000		25.6			20,076,677	1,362,684
						AFLEVNEEGSEAAASTVSIAGR	3	0.967		
						DIPVNPICIR	2	0.999		
						EQLQDMGLEDLFSPEK	2	1.000		
						FDTISEK	2	0.881		
						FRIEDSFSVK	2	0.993		
						FRIEDSFSVK	3	0.997		
						LGACDNLTk	2	0.968		
						SDLYVSDAFHK	3	0.982		
						SPVEDVCTAKPR	2	1.000		
						SPVEDVCTAKPR	3	0.998		
						SRLPGIVAAGR	2	1.000		
						SSELVSAIR	1	0.922		
						SSELVSAIR	2	1.000		
F1MT21	F1MT21_BOVIN		Uncharacterized protein (Fragment)	0.999		3.9			2,666,733	192,433
						FHLRNLELTGKTYNNGEYK	3	0.999		
F1MT22	F1MT22_BOVIN	Bt.94743	Uncharacterized protein	0.999		3.1			1,541,763	297,238
						VIEMPYQCCAFGVCENVYKISNPWSK	3	0.999		
F1N711	F1N711_BOVIN	Bt.52756	Uncharacterized protein (Fragment)	0.999		2.6			1,240,900	138,625
F1MT41	F1MT41_BOVIN	PTGFRN	Uncharacterized protein (Fragment)	0.999		2.6			1,240,900	138,625
						DVFSKPINIFALEDVSVLVAEK	3	0.999		
F1MT60	F1MT60_BOVIN	NEB	Uncharacterized protein	0.999		1.0			2,985,306	235,476
						TTVHIMPDPVELLAKQNIYSEKLYK	3	0.999		
						YRQPAVQLKFTSIDTPEIVLAK	3	0.999		
F1MTE8	F1MTE8_BOVIN	Bt.63797	Uncharacterized protein	0.999		2.2			10,951,662	2,961,410
						AKQLLQOILVMDQDTKIATDYFLMEEK	3	0.999		
						SSTPKASQRVLQDQCVFQAQSK	3	0.999		
F1MTI1	F1MTI1_BOVIN	Bt.61982	Uncharacterized protein (Fragment)	0.999		2.3			1,789,265	333,534
						WQKRYOHLGPGCGLR	3	0.999		
F1MTI6	F1MTI6_BOVIN	Bt.104711	Uncharacterized protein	0.999		3.4			3,350,604	373,382
						HIFNNKGLVRSNGQVVK	3	0.999		
P18917	PLRP4_BOVIN	PRP4	Placental prolactin-related protein 4	0.999		9.2			1,357,261	124,749
Q2WFM8	Q2WFM8_BOVIN	PRP5	Prolactin-related protein 5	0.999		9.2			1,357,261	124,749
F1MTJ8	F1MTJ8_BOVIN	PRP5	Uncharacterized protein	0.999		9.2			1,357,261	124,749
						SLSSNEDRRRSFYSLLFFCLR	3	0.999		

F1MTK5	F1MTK5_BOVIN	Bt.31482	Uncharacterized protein	0.999	0.9			4,063,295	698,470	
F1MTN6	F1MTN6_BOVIN	Bt.63238	Uncharacterized protein	0.909	1.2	AAQTMSTAPPVGSLSQR	3	0.999	2,098,879	288,877
F1MTR4	F1MTR4_BOVIN	IGSF8	Uncharacterized protein	0.999	2.0	SIKNEFWTQEEETLKGTTTER	3	0.801	5,045,312	553,212
F1MTR6	F1MTR6_BOVIN		Uncharacterized protein (Fragment)	0.999	7.1	YLGYSYSGKVELR	3	0.999	1,482,775	238,093
F1MTS2	F1MTS2_BOVIN	Bt.106505	Uncharacterized protein	0.999	4.7	EALFHQVNCSHFTIARLTIGNK	3	0.999	5,836,233	533,055
F1MTT7	F1MTT7_BOVIN	DCI	Uncharacterized protein	0.999	8.6	QSTCEAVMALRARFLDAR	3	0.999	1,676,708	176,512
F1MTV0	F1MTV0_BOVIN	Bt.8282	Uncharacterized protein (Fragment)	0.999	7.5	DADTQNFVSVFCRDSIQKSLQAYLEK	3	0.999	792,165	136,600
P81425	DPP4_BOVIN	DPP4	Dipeptidyl peptidase 4	0.999	3.1				792,165	136,600
F1MTV2	F1MTV2_BOVIN		Uncharacterized protein	0.999	1.0	PAEPHFTSDGNSFYKISNEEGYK	3	0.999	2,366,788	271,039
F1MTV3	F1MTV3_BOVIN	TECTA	Uncharacterized protein	1.000	1.0	RPDEEYNEGTSSVQNRVR	3	0.999	6,768,846	460,024
Q32LP4	S4A10_BOVIN	SLC4A10	Sodium-driven chloride bicarbonate exchange	0.999	2.6	TCRGGVCAVEDGYQCQFPKR	3	0.999	1,490,508	262,216
F1MTV6	F1MTV6_BOVIN	SLC4A10	Uncharacterized protein	0.999	2.6				1,490,508	262,216
F1MTX9	F1MTX9_BOVIN	SLC38A1	Uncharacterized protein	0.999	4.9	DRNDLVSGIDEFLDQVTVLPPGEWDPSIR	3	0.999	2,150,711	663,508
F1MTZ3	F1MTZ3_BOVIN	UBASH3B	Uncharacterized protein (Fragment)	0.999	4.9	ITCSVPELNSTIPNSTPDMCTPK	3	0.999	2,594,296	237,953
F1MU08	F1MU08_BOVIN	Bt.4803	Uncharacterized protein	0.999	1.4	FSAPLPLELYTSSNFIFLKVKEDSAEVLK	3	0.999	2,884,544	224,000
P18493	PARP1_BOVIN	PARP1	Poly (ADP-ribose) polymerase 1	0.999	1.4				2,884,544	224,000
F1MU15	F1MU15_BOVIN	Bt.13087	Uncharacterized protein	0.999	4.5	TLIDFAGAYKSNR	3	0.999	589,510	65,920
F1MU22	F1MU22_BOVIN	CES2	Uncharacterized protein	0.999	4.0	GVVWNTVCDSEWYDSEANVLCQDLGCGTVAR	3	0.999	2,753,150	148,368
Q08DG4	FBXL8_BOVIN	FBXL8	F-box/LRR-repeat protein 8	0.999	10.4	FAPPEPESWVSGVKDGTSSQPAK	3	0.999	7,584,948	3,262,058
F1MU23	F1MU23_BOVIN	FBXL8	Uncharacterized protein	0.999	10.4				7,584,948	3,262,058
F1MU30	F1MU30_BOVIN	Bt.9696	Uncharacterized protein	0.999	3.4	DVLDVAHALCGAASALRHLDLR	3	0.999	1,886,904	244,416
F1MU39	F1MU39_BOVIN	MYH15	Uncharacterized protein (Fragment)	0.999	1.2	EVHCFVVRPVSFLHAFR	3	0.999	1,693,558	207,566
F1MU42	F1MU42_BOVIN	782671	Uncharacterized protein	0.999	2.7	HPELITFKYGNSSASGIEILAIER	3	0.999	471,782	89,464
F1MU76	F1MU76_BOVIN	Bt.45349	Uncharacterized protein	0.999	2.8	HADSLAELESQVENLQQVKQTELEK	3	0.999	471,782	89,464
F1MU45	F1MU45_BOVIN	PCF11	Uncharacterized protein (Fragment)	0.958	1.3	LPINSVRSGMVPPK	3	0.999	4,295,792	538,495
F1MU48	F1MU48_BOVIN	TOP2B	Uncharacterized protein (Fragment)	0.999	2.1	GQPVGGLRFEGPHGQPVGGLR	3	0.821	51,157,831	8,357,396
F1MUA7	F1MUA7_BOVIN	LOC532603	Uncharacterized protein (Fragment)	0.999	4.3	GIPVFEHKVEK	3	0.999	6,590,496	390,413
F1MUC1	F1MUC1_BOVIN	Bt.93156	Uncharacterized protein (Fragment)	0.999	2.1	NMTCIKVSDIPESNIISWNGKIPVVEHK	3	0.999	1,166,721	151,748
F1MUD1	F1MUD1_BOVIN	Bt.87131	Uncharacterized protein	0.999	7.8	CNRVSMALVAEYEEEMOVNLELEKDLR	3	0.999	16,053,183	1,696,328
F1MUF3	F1MUF3_BOVIN	P2RX5	Uncharacterized protein	0.999	7.7	LESTTRSPVFSHLSSSLQGLWTRAYK	3	0.999	33,597,467	2,873,688
F1MUG9	F1MUG9_BOVIN	Bt.21212	Uncharacterized protein (Fragment)	0.921	4.5	AETLVFSTHAVISMARDGKLCLMFR	3	0.999	1,913,088	763,227
F1MX08	F1MX08_BOVIN	Bt.21212	Uncharacterized protein (Fragment)	0.921	4.5	CYQDSTDLSLOSSIITKVK	3	0.999	1,913,088	763,227
Q5E9P5	PAMR1_BOVIN	PAMR1	Inactive serine protease PAMR1	0.999	2.1	TFLKSKCFSPENPYCFIFR	3	0.999	461,296	138,144
F1MUJ4	F1MUJ4_BOVIN	PAMR1	Uncharacterized protein	0.999	2.1				461,296	138,144
F1MUK0	F1MUK0_BOVIN	FER1L5	Uncharacterized protein	0.999	0.7	KITGGPGLIHGHYAK	3	0.999	752,518	95,536
F1MUK2	F1MUK2_BOVIN	MED24	Uncharacterized protein	0.999	5.5	PVVKVIGGHQHHSR	3	0.999	4,773,444	1,065,698
F1MUM4	F1MUM4_BOVIN	ZNF500	Uncharacterized protein	0.999	4.8	EGLEAGTAAAGEKQALMCLQRLEK	3	0.999	11,004,958	1,757,834
F1MUP1	F1MUP1_BOVIN	FOLH1	Uncharacterized protein	0.999	3.5	ILNPDHPCFRPDSTKVESLVALLNNSSEIK	3	0.999	2,658,790	643,284
F1MUP9	F1MUP9_BOVIN	VAT1	Uncharacterized protein	0.999	4.5	THGGEQPPRRPPGLQDTPGAWA	3	0.999	6,505,963	1,860,318
F1MUQ0	F1MUQ0_BOVIN	Bt.3220	Uncharacterized protein (Fragment)	0.999	6.9	CLVLTGFGGYDKVKLQTR	3	0.999	699,241	75,031
Q8SPX7	CRYL1_BOVIN	CRYL1	Lambda-crystallin homolog	0.999	6.9				699,241	75,031
F1MUQ4	F1MUQ4_BOVIN	CLIP4	Uncharacterized protein	0.999	4.0	EAVEGALHVQECVPENLELKRK	3	0.999	1,022,976	299,176
F1MUT7	F1MUT7_BOVIN	Bt.19304	Uncharacterized protein	0.999	2.4	VGLTRFCGTTAFASGQWAGIELDEPEGK	3	0.999	1,888,985	94,107
G3MZW9	G3MZW9_BOVIN	Bt.19304	Uncharacterized protein	0.999	6.9				1,888,985	94,107
F1MUU5	F1MUU5_BOVIN	NLRX1	Uncharacterized protein	0.905	1.9	EQLQLTKSOLEAAQHAHAIR	3	0.999	34,515,375	4,111,161
F1MUV0	F1MUV0_BOVIN	RING1	Uncharacterized protein (Fragment)	0.999	7.3	YVGRVGEICGFSDTNLQK	2	0.905	1,538,762	225,510
F1MUV2	F1MUV2_BOVIN		Uncharacterized protein (Fragment)	0.999	3.1	QYTIYAPGGGAFITLNGSLTLELVNEK	3	0.999	3,855,259	173,770
F1MUW3	F1MUW3_BOVIN	FGD5	Uncharacterized protein (Fragment)	0.999	1.3	NOLLSLOVPKFKVLLSVHMEK	3	0.999	3,371,685	582,721
F1MUW6	F1MUW6_BOVIN	TMF1	Uncharacterized protein	0.999	2.7	EFFGQSQQGGQGNVKHRLLR	3	0.999	5,499,035	1,268,671
F1MUY2	F1MUY2_BOVIN	KRT6C	Uncharacterized protein	1.000	5.4	TIESVEGKPEEANEITLMPNEETEMEEGR	3	0.999	4,672,819	137,616
F1MUY5	F1MUY5_BOVIN	STARD9	Uncharacterized protein (Fragment)	0.999	1.9	AGYEELIAQR	2	0.973	1,998,301	675,986
F1MV84	F1MV84_BOVIN	SYCP2	Uncharacterized protein	0.999	1.2	NKYEDEINKR	3	1.000		
F1MVC0	F1MVC0_BOVIN	Bt.9414	Uncharacterized protein	1.000	1.0	NLDLDSIIAEVK	2	0.999		
F1MVG5	F1MVG5_BOVIN	Bt.106492	Uncharacterized protein	0.999	7.7	TISPSFGD5AAVSLGQRRHWPAAQGPR	3	0.999	10,290,106	694,349
F1MVJ7	F1MVJ7_BOVIN	TRANK1	Uncharacterized protein (Fragment)	0.999	1.0	ELLLYFDASLEITNVAQK	3	0.999	6,631,425	507,679
G3MYJ1	G3MYJ1_BOVIN	TRANK1	Uncharacterized protein (Fragment)	0.999	1.0	SFPFVSKTLGVDLVALATRVIMR	3	0.999		
F1MVK1	F1MVK1_BOVIN		Uncharacterized protein (Fragment)	0.999	2.2	CPCRGIETPDFK	3	0.999	2,115,380	99,090
P01030	CO4_BOVIN	C4	Complement C4 (Fragments)	0.999	3.8	PEHTAHSHSPIHRAAESREK	3	0.999	2,115,380	99,090
F1MVK7	F1MVK7_BOVIN	LOC100300829	Uncharacterized protein (Fragment)	0.999	7.3	CKEPLISIGNTVALLEQFIHCGVVLAR	3	0.999	1,481,785	249,995
F1MVP8	F1MVP8_BOVIN	Bt.23353	Uncharacterized protein	0.999	4.5	ATILCLTEDTYVAPTPGYSGDGFSEK	3	0.999	2,236,834	390,629
F1MVT7	F1MVT7_BOVIN	Bt.35384	Uncharacterized protein	1.000	9.7	SLRQSADTTNFSLNIMIEPQGTKR	3	0.999	2,550,870	405,378
F1MVU7	F1MVU7_BOVIN	Bt.87597	Uncharacterized protein	0.999	2.5	DLGQFYAGLPAESYPIIKGVACKVASLFDSSK	3	0.999	316,363	27,308
F1MVY5	F1MVY5_BOVIN	Bt.27312	Uncharacterized protein	0.999	1.9	EWLCDGFLVDIMDLHREISELLRVSK	3	0.999	1,467,556	177,236
Q08E26	CRTC2_BOVIN	CRTC2	CREB-regulated transcription coactivator 2	0.999	1.9	ALKELAELEER	3	0.999	1,467,556	177,236
						STRHHGLVERVQR	3	0.999		

F1MVZ2	F1MVZ2_BOVIN	BRSK2	Uncharacterized protein (Fragment)	0.953	3.1		2,601,910	334,108	
F1MVZ7	F1MVZ7_BOVIN	CAPN13	Uncharacterized protein	0.999	LQVPTPEEMSNLTPESSELAK	3	0.953	1,570,027	241,566
F1MVZ8	F1MVZ8_BOVIN	NGEF	Uncharacterized protein (Fragment)	0.999	SFRAFSTGNS	3	0.999	7,907,938	1,122,648
F1MW01	F1MW01_BOVIN	ESPL1	Uncharacterized protein	0.999	AEELDQGGQTLANVFILRLLENSDDR	3	0.999	25,846,279	4,282,566
F1MW07	F1MW07_BOVIN	TMC2	Uncharacterized protein	0.999	VLESGLKPVVARIPHLEPWR	3	0.999	2,362,450	86,055
P12260	F13A_BOVIN	F13A1	Coagulation factor XIII A chain (Fragment)	0.999	YRLPMAYFMGVSVFGLYMLVIR	3	0.999	1,358,687	860,492
F1MW44	F1MW44_BOVIN	P12260	Uncharacterized protein	0.999	6.1		1,358,687	860,492	
F1MW62	F1MW62_BOVIN	BL61505	Uncharacterized protein (Fragment)	0.999	MSESSGTAFFGGR	3	0.999	1,712,121	189,722
F1NOP2	F1NOP2_BOVIN	DDX49	Uncharacterized protein	0.999	4.9		1,712,121	189,722	
F1MW73	F1MW73_BOVIN	MGC148692	Uncharacterized protein	0.999	QPTPVQLGCIPALEGRDCLGCAK	3	0.999	1,811,801	307,117
F1MW75	F1MW75_BOVIN	ICA1	Uncharacterized protein	0.999	3.4		1,703,241	330,475	
F1MW90	F1MW90_BOVIN	BL29902	Uncharacterized protein	0.931	PAGOTPPSPFLSKVSRPYLVLLTR	3	0.999	593,999	50,147
F1MWC0	F1MWC0_BOVIN	BL96723	Uncharacterized protein	0.999	PAWQKFSDDGGGEGESIR	3	0.999	11,195,477	8,139,864
F1MWD7	F1MWD7_BOVIN	ZXDC	Uncharacterized protein (Fragment)	0.999	ICGLSQEENELGKFLRSQGFQDK	3	0.999	1,055,142	145,832
G3MYH0	G3MYH0_BOVIN	ZXDC	Uncharacterized protein (Fragment)	0.999	2.0		1,055,142	145,832	
F1MWF5	F1MWF5_BOVIN	BL31807	Uncharacterized protein	0.999	PWSPGLSSSSSDSVWPLGK	2	0.931	600,672	73,398
F1MWG7	F1MWG7_BOVIN	TP53BP2	Uncharacterized protein (Fragment)	0.999	1.2		16,799,363	5,875,207	
Q2TN6	PCID2_BOVIN	PCID2	PCI domain-containing protein 2	0.999	GVIDIQDALDRDGEVK	3	0.999	2,377,552	309,745
F1MWG9	F1MWG9_BOVIN	PCID2	Uncharacterized protein	0.999	4.3		2,377,552	309,745	
F1MW11	F1MW11_BOVIN		Uncharacterized protein (Fragment)	0.999	AASSPAGRPAQAPGAALPGPGAAGPQDLVLR	3	0.999	1,077,861	271,602
F1MWL9	F1MWL9_BOVIN		Uncharacterized protein (Fragment)	0.999	2.1		4,665,921	384,934	
F1MWM8	F1MWM8_BOVIN	BL104279	Uncharacterized protein (Fragment)	1.000	EISHEIDLINLLQVK	3	0.999	469,684	69,225
F1MWS2	F1MWS2_BOVIN	BL9097	Uncharacterized protein (Fragment)	0.999	NFQQAVQSALTKPHPRAPHFSPVYVK	3	0.999	1,003,565	83,710
F1N5C7	F1N5C7_BOVIN	BL20028	Uncharacterized protein	0.999	AHGDGTPHPDPDCAR	3	0.999	4,516,463	319,929
F1MWT0	F1MWT0_BOVIN	MAN2C1	Uncharacterized protein	0.999	2.5		4,516,463	319,929	
F1MWU6	F1MWU6_BOVIN	BL30449	Uncharacterized protein	0.999	GRTNHSAFLFGFGDGGGPTQTMDVR	3	0.999	545,736	73,635
F1MWZ1	F1MWZ1_BOVIN	CCPG1	Uncharacterized protein	0.925	5.5		2,069,637	695,022	
F1MX06	F1MX06_BOVIN	TARS2	Uncharacterized protein	0.999	LPTPIPEIAMVLAASVLCFTSSLDTR	3	0.999	4,513,863	1,243,347
F1MX14	F1MX14_BOVIN	MDGA2	Uncharacterized protein (Fragment)	1.000	1.1		20,663,956	781,410	
F1MX17	F1MX17_BOVIN	BL86635	Uncharacterized protein (Fragment)	0.999	GPGIEGDIADDSIAEGEAKQDLTK	3	0.999	1,620,839	135,414
F1N7G4	F1N7G4_BOVIN	ISLR2	Uncharacterized protein	0.999	SIRVDVYLDDPVVTVHQSIGEAK	3	0.999	1,620,839	135,414
F1MX25	F1MX25_BOVIN	TNRC6A	Uncharacterized protein (Fragment)	1.000	1.2		390,389	83,115	
G3N258	G3N258_BOVIN	TNRC6A	Uncharacterized protein (Fragment)	1.000	1.2		390,389	83,115	
F1MX34	F1MX34_BOVIN		Uncharacterized protein (Fragment)	0.999	AKSPNGSSSNVWPEFRPGEPWK	3	0.999	5,791,980	468,093
P61635	STAT3_BOVIN	STAT3	Signal transducer and activator of transcription	0.999	1.2		624,715	101,010	
F1MX38	F1MX38_BOVIN	STAT3	Uncharacterized protein	0.999	3.1		624,715	101,010	
F1MX50	F1MX50_BOVIN	CREG1	Uncharacterized protein	0.999	YCRPESQEHPEADPGSAAPYLTKK	3	0.999	580,293	70,621
F1MX51	F1MX51_BOVIN	BL19933	Uncharacterized protein (Fragment)	0.999	7.7		1,083,661	81,471	
F1MX58	F1MX58_BOVIN	BL74139	Uncharacterized protein	0.999	GRPFADVLVLSLSDGPPGK	3	0.999	4,664,780	508,061
F1MX60	F1MX60_BOVIN	CYFIP2	Uncharacterized protein	0.999	3.2		3,953,804	588,965	
F1MX80	F1MX80_BOVIN	METTL3	Uncharacterized protein	0.999	VQQAEMVLELIRDQGGFR	3	0.999	3,015,235	714,064
F1MX93	F1MX93_BOVIN	MYO5C	Uncharacterized protein	0.999	3.4		34,773,934	976,431	
F1MXA8	F1MXA8_BOVIN	BL106220	Uncharacterized protein	0.999	ANSLGDLIAQKNSGVTANGGPR	3	0.999	3,063,579	380,692
F1MXC4	F1MXC4_BOVIN	BL104790	Uncharacterized protein	1.000	KKTILDQIFVWEQNLEQFQMDLFR	3	0.999	1,184,404	265,689
F1MXF5	F1MXF5_BOVIN	AKAP9	Uncharacterized protein (Fragment)	0.999	NSGVTANGGPRSKLAGYCR	3	0.999	462,091	83,830
F1MXG9	F1MXG9_BOVIN	BL32407	Uncharacterized protein (Fragment)	0.999	1.4		7,137,938	220,495	
G3N294	G3N294_BOVIN	BL32407	Uncharacterized protein (Fragment)	0.999	4.9		7,137,938	220,495	
F1MXH9	F1MXH9_BOVIN	LOC615633	Uncharacterized protein (Fragment)	0.999	QIFGELADVTAKYSPSDEELHR	3	0.999	13,694,842	1,375,483
F1MXJ0	F1MXJ0_BOVIN	SLMO1	Uncharacterized protein (Fragment)	0.944	17.1		4,970,892	497,230	
F1MXJ2	F1MXJ2_BOVIN	BL37052	Uncharacterized protein (Fragment)	0.999	12.6		4,574,441	1,080,649	
F1MXK2	F1MXK2_BOVIN	NUFIP2	Uncharacterized protein (Fragment)	0.999	1.5		43,391,525	13,069,621	
Q8HXQ5	MRP1_BOVIN	ABCC1	Multidrug resistance-associated protein	1.000	1.7		13,728,564	3,013,498	
F1MY01	F1MY01_BOVIN	ABCC1	Uncharacterized protein (Fragment)	1.000	3.2		13,728,564	3,013,498	
F1MXK7	F1MXK7_BOVIN	BL88646	Uncharacterized protein (Fragment)	1.000	3.2		13,728,564	3,013,498	
F1MXQ3	F1MXQ3_BOVIN	BL11748	Uncharacterized protein (Fragment)	0.999	LECVGNCIVLASFVAISR	3	0.999	8,688,817	2,262,709
F1MXR8	F1MXR8_BOVIN	BL44585	Uncharacterized protein	0.999	VSLARAVYCDSDVYLLDPLSAVDHVGK	3	0.999	1,836,668	312,147
F1MXS0	F1MXS0_BOVIN	CNTN6	Uncharacterized protein (Fragment)	0.999	1.7		1,646,786	225,411	
F1MXS1	F1MXS1_BOVIN	RANBP2	Uncharacterized protein	0.999	2.5		4,038,417	892,456	
F1MXS6	F1MXS6_BOVIN	BL93404	Uncharacterized protein (Fragment)	1.000	2.5		1,083,408	207,439	
P04258	COL3A1_BOVIN	COL3A1	Collagen alpha-1(I) chain	1.000	1.8		16,974,072	1,482,895	
F1MXS8	F1MXS8_BOVIN	COL3A1	Uncharacterized protein	1.000	5.5		16,974,072	1,482,895	
F1N2Y4	F1N2Y4_BOVIN	COL3A1	Uncharacterized protein (Fragment)	1.000	4.0		16,974,072	1,482,895	
F1MXV1	F1MXV1_BOVIN	BL54421	Uncharacterized protein (Fragment)	0.959	5.5		902,409	139,346	
F1MXV4	F1MXV4_BOVIN	BL77614	Uncharacterized protein	0.999	DGPRGPTGPIGPPGAPGQDGKESGAPGVGIAGR	3	0.999	1,999,752	204,701
					5.5				
					1.2				
					2.9				
					NSPSSLSSESSETGSGGGTYRQK	3	0.831		

Accession	Gene Symbol	Species	Protein Name	Score	Accession	Score	Count	E-value	Start	End
F1MXV8	F1MXV8_BOVIN	SERPINA3-7	Uncharacterized protein	1.000	SNSDITSELDVDSDFDECISPTYKTGPSLHR	3	0.999	53,548,111	14,846,672	
					14.2					
					DAAFYASEVLTNFK	3	0.982			
					DILSOLGIK	2	0.905			
					FSISSHYQLK	3	0.936			
					IFTSDADFSGITDDHK	2	1.000			
					IFTSDADFSGITDDHK	3	0.984			
					KIFTSADDFSGITDDHK	3	1.000			
					LINEYVK	2	0.952			
F1MXW5	F1MXW5_BOVIN	OXSM	3-oxoacyl-[acyl-carrier-protein] synthase, mitochondri	0.999	6.1			1,687,006	350,221	
Q0VCA7	OXSM_BOVIN	OXSM	3-oxoacyl-[acyl-carrier-protein] synthase, mitochondri	0.999	6.1			1,687,006	350,221	
F1MXX0	F1MXX0_BOVIN	IMMT	Uncharacterized protein	0.999	DAGIQPEEVSYNAHAHATSTPLGDAAENK	3	0.999	2,659,516	439,712	
F1MXX8	F1MXX8_BOVIN	NEURL4	Uncharacterized protein	0.999	LFEMLVGLSPPTVPLPKKPIQSGPLK	3	0.999	2,130,224	201,452	
F1MY03	F1MY03_BOVIN	LOC100138954	Uncharacterized protein	0.999	ICEKFGPNLDTCPGPTILGLR	3	0.999	2,103,919	269,554	
Q28151	OZF_BOVIN	ZNF146	Zinc finger protein OZF	0.999	7.9			2,103,919	269,554	
F1MY16	F1MY16_BOVIN	AKAP13	Uncharacterized protein (Fragment)	0.999	MSHLSQQRICSGENPFACKVCGK	3	0.999	3,405,841	386,183	
F1MY22	F1MY22_BOVIN	TMEM63B	Uncharacterized protein	0.999	RPPPPPPEAPGVPEEPGATAGAEADR	3	0.999	2,769,213	579,791	
F1MY58	F1MY58_BOVIN	TOML1	Uncharacterized protein	0.999	DRVEQEYVASAMHGDSDHR	3	0.999	6,908,513	603,984	
F1MY69	F1MY69_BOVIN	SLFN1	Uncharacterized protein (Fragment)	0.999	EFVKDQLVLLNPR	3	0.999	1,691,990	205,354	
F1MY82	F1MY82_BOVIN	PRKCH	Uncharacterized protein	0.999	DGSIQPLVSAQIQCWRQKWMAELSK	3	0.999	37,659,313	4,096,823	
F1MY96	F1MY96_BOVIN	Bt.53024	Uncharacterized protein (Fragment)	0.999	TLAGMGLQPNGISPTSK	3	0.999	2,666,817	277,627	
F1MYB0	F1MYB0_BOVIN	STOX2	Uncharacterized protein (Fragment)	0.999	THTGERPYVCGVCGK	3	0.999	7,096,912	865,054	
					GPGGGPVAPGTVEGLANGRLQHGAESTLDK	3	0.999			
					RTEMPFPSPRGSSHSK	3	0.999			
F1MYC6	F1MYC6_BOVIN	Bt.35994	Uncharacterized protein	0.999	4.3			4,651,523	707,393	
Q5W5U4	DDX4_BOVIN	DDX4	Probable ATP-dependent RNA helicase DDX4	0.999	4.3			4,651,523	707,393	
F1MYC9	F1MYC9_BOVIN	SPTBN1	Uncharacterized protein	1.000	SNYLFAVAGVGQGGACRVDVQQTLQVGQYSKR	3	0.999	6,254,804	590,011	
					8					
					HALVEADIGIAERVRGNASAQK	3	0.999			
					HQILEQAVEDYAEVHQLSKTSR	3	0.882			
					LVSQDNFGFDLPVAVAAATK	3	0.999			
F1MYE0	F1MYE0_BOVIN	IRS1	Uncharacterized protein	0.999	3.7			6,524,879	1,197,280	
					CPSLQAPREEDTGAEEYMMDLGPGR	3	0.999			
					SSAPKRSIPLESCFNINIK	3	0.999			
F1MYE4	F1MYE4_BOVIN	CHAD	Uncharacterized protein	0.999	3.3			1,730,088	212,920	
F1MYG5	F1MYG5_BOVIN	LMNA	Uncharacterized protein	0.999	NNFVFLAANSFR	3	0.999	4,237,044	1,604,350	
F1MYH5	F1MYH5_BOVIN	AKAP4	Uncharacterized protein	0.999	LVEIDNKKREFESR	3	0.999	2,916,079	343,198	
Q9BE97	ARNT_BOVIN	ARNT	Aryl hydrocarbon receptor nuclear translocato	0.999	2.4			9,333,261	2,441,282	
F1MYI1	F1MYI1_BOVIN	ARNT	Uncharacterized protein (Fragment)	0.999	2.4			9,333,261	2,441,282	
F1N7L0	F1N7L0_BOVIN	Bt.63828	Uncharacterized protein	0.999	4.4			409,339	49,604	
F1MYI7	F1MYI7_BOVIN	Bt.63828	Uncharacterized protein (Fragment)	0.999	4.6			409,339	49,604	
Q07263	ACHA3_BOVIN	CHRNA3	Neuronal acetylcholine receptor subunit alpha-	0.999	4.4			409,339	49,604	
F1MYJ4	F1MYJ4_BOVIN	AKT3	Uncharacterized protein	0.999	4.0			1,263,056	218,422	
F1MYJ6	F1MYJ6_BOVIN	Bt.31718	Uncharacterized protein (Fragment)	0.999	3.1			1,344,114	148,823	
					DVILTLOEKLKIKGIEHFSMLLEQR	3	0.999			
					RDVPLGFGFVAGSEK	3	0.999			
F1MYM9	F1MYM9_BOVIN	Bt.100599	Uncharacterized protein	0.999	1.1			1,658,250	185,833	
F1N618	F1N618_BOVIN	Bt.100599	Uncharacterized protein	0.999	1.1			1,658,250	185,833	
F1MYN2	F1MYN2_BOVIN	CGN	Uncharacterized protein	0.999	KATQQAELSNELATERSAAQK	3	0.999	3,617,369	849,273	
					4.2					
					ASTYGVAVRVQGIAGQPVVVLSNGEK	3	0.999			
					QDCEEAQAQMAAETAAVLGQRR	3	0.873			
F1MYN5	F1MYN5_BOVIN	Bt.61392	Uncharacterized protein	1.000	4.3			795,966	69,820	
					QGETADFAPDGGDQLQETAK	2	1.000			
					GYHLNEEGTR	2	0.925			
F1MYN8	F1MYN8_BOVIN	SON	Uncharacterized protein	0.999	1.4			3,340,504	273,968	
F1MYQ3	F1MYQ3_BOVIN	Bt.6105	Uncharacterized protein (Fragment)	0.999	1.1			2,678,778	134,242	
F1MYQ7	F1MYQ7_BOVIN	FRY	Uncharacterized protein (Fragment)	0.999	1.4			3,418,682	418,038	
					NEVNVPCLRNVESELYDITLLESSR	3	0.999			
					TDFHFIDSETPIIGRR	3	0.999			
F1MYS7	F1MYS7_BOVIN	EIF4B	Uncharacterized protein	0.999	2.3			1,567,048	76,838	
F1MYT8	F1MYT8_BOVIN	TRAF3IP2	Uncharacterized protein	0.999	AEENPASKFSSASK	3	0.999	5,955,355	345,541	
F1MYU6	F1MYU6_BOVIN	PAG3	Uncharacterized protein	0.999	KEHVPTWLQNHYSWPK	3	0.999	2,648,998	658,238	
F1MYV9	F1MYV9_BOVIN	OXSR1	Uncharacterized protein	0.999	HSKYYSICSAVNTLPSIIIFTINGINYPVGR	3	0.999	3,370,576	1,127,101	
F1MYW0	F1MYW0_BOVIN	NT5DC3	Uncharacterized protein	0.999	5.5			11,660,350	987,525	
					IVVEPQSNRSVTFKLAGVGEVDIPDDGK	3	0.999			
					6.2					
					MATAAVTAARGAGAR	3	0.999			
					YEYDPNFAIRGLHYDQOR	3	0.999			
F1MYW1	F1MYW1_BOVIN	Bt.89026	Uncharacterized protein (Fragment)	0.999	0.9			3,342,617	300,082	
F1MYW2	F1MYW2_BOVIN	Bt.32395	Uncharacterized protein	0.999	2.0			6,798,525	459,780	
					LGQGRNARSGR	3	0.999			
					TDSFFLEPLMPAVLRPAEK	3	0.999			
F1MYW3	F1MYW3_BOVIN	SEMA3E	Uncharacterized protein (Fragment)	0.999	3.9			7,568,157	2,364,233	
F1MYW7	F1MYW7_BOVIN	HM13	Uncharacterized protein	0.999	NPVIFLGNFTTSNIFRGHAICVYHMSSIR	3	0.999	28,022,792	2,121,700	
F1MYX1	F1MYX1_BOVIN	Bt.21487	Uncharacterized protein	0.999	4.8			6,254,250	1,848,977	
G3MYG2	G3MYG2_BOVIN	Bt.21487	Uncharacterized protein	0.999	2.6			6,254,250	1,848,977	
F1MYX6	F1MYX6_BOVIN	SLC7A8	Uncharacterized protein	0.999	DFLEKTALVMSKSTHPK	3	0.999	4,663,000	491,688	
F1MYZ1	F1MYZ1_BOVIN	TMPPSS3	Uncharacterized protein (Fragment)	0.999	2.7					
					EGHLPVLAMIHVK	3	0.999			
F1MYZ3	F1MYZ3_BOVIN	Bt.18271	Uncharacterized protein (Fragment)	0.999	4.1			193,326,125	25,070,722	
					LVGATSFSGIGCAEVNKPQVYTR	3	0.999			
					0.5			3,809,246	336,797	
					PLLEEQLLQDLDQERQEQQQQR	3	0.999			
Q5E9E0	Q5E9E0_BOVIN	LGALS9	Galectin 9 short isoform	0.999	9.3			853,893	112,872	
Q3MHZ8	LEG9_BOVIN	LGALS9	Galectin-9	0.999	8.5			853,893	112,872	
F1M212	F1M212_BOVIN	LGALS9	Uncharacterized protein	0.999	8.5			853,893	112,872	
F1M223	F1M223_BOVIN	Bt.71543	Uncharacterized protein (Fragment)	0.999	2.0			970,653	185,522	
					EFLTFEVLNDSGSAGLVSVKGNR	3	0.999			
Q97817-10	LPHN2_BOVIN	LPHN2	Isoform 10 of Latrophilin-2	0.999	1.8			229,837	32,310	
Q97817-11	LPHN2_BOVIN	LPHN2	Isoform 11 of Latrophilin-2	0.999	1.8			229,837	32,310	
Q97817-5	LPHN2_BOVIN	LPHN2	Isoform 5 of Latrophilin-2	0.999	1.8			229,837	32,310	
Q97817-6	LPHN2_BOVIN	LPHN2	Isoform 6 of Latrophilin-2	0.999	1.8			229,837	32,310	
Q97817-7	LPHN2_BOVIN	LPHN2	Isoform 7 of Latrophilin-2	0.999	1.8			229,837	32,310	
Q97817-8	LPHN2_BOVIN	LPHN2	Isoform 8 of Latrophilin-2	0.999	1.8			229,837	32,310	
Q97817-9	LPHN2_BOVIN	LPHN2	Isoform 9 of Latrophilin-2	0.999	1.8			229,837	32,310	
Q97817	LPHN2_BOVIN	LPHN2	Latrophilin-2	0.999	1.8			229,837	32,310	
F1M263	F1M263_BOVIN	LPHN2	Uncharacterized protein	0.999	1.8			229,837	32,310	
F1M268	F1M268_BOVIN	LPHN2	Uncharacterized protein (Fragment)	0.999	1.8			229,837	32,310	
F1M271	F1M271_BOVIN	LPHN2	Uncharacterized protein (Fragment)	0.999	1.8			229,837	32,310	
G3N1Y2	G3N1Y2_BOVIN	LPHN2	Uncharacterized protein (Fragment)	0.999	1.8			229,837	32,310	

						AKPEGTDSYSQLTAEAEHLQSPNR	3	0.999				
F1M264	F1M264_BOVIN	ROR1	Uncharacterized protein (Fragment)	0.999		2.1					213.811	19.368
G3N302	G3N302_BOVIN	ROR1	Uncharacterized protein (Fragment)	0.999		1.9					213.811	19.368
						GNVEMSMNLNAYKPK	3	0.999				
F1M273	F1M273_BOVIN	REPS2	Uncharacterized protein (Fragment)	1.000		4.4					847.946	119.493
						SLOPDPSFSISGSAKNFFTK	3	0.999				
F1M276	F1M276_BOVIN	Bt.80668	Uncharacterized protein (Fragment)	0.999		2.4					1,574.903	152.101
						ASVKLESSAAAFSEYNDASAEGFSR	3	0.999				
P81282-2	CSPG2_BOVIN	VCAN	Isoform V1 of Versican core protein	0.999		0.9					572.799	46.260
P81282-3	CSPG2_BOVIN	VCAN	Isoform V2 of Versican core protein	0.999		1.3					572.799	46.260
P81282-4	CSPG2_BOVIN	VCAN	Isoform V3 of Versican core protein	0.999		3.2					572.799	46.260
F1M283	F1M283_BOVIN	VCAN	Uncharacterized protein	0.999		1.3					572.799	46.260
F1M285	F1M285_BOVIN	VCAN	Uncharacterized protein	0.999		0.6					572.799	46.260
F1N615	F1N615_BOVIN	VCAN	Uncharacterized protein	0.999		0.9					572.799	46.260
F1N617	F1N617_BOVIN	VCAN	Uncharacterized protein	0.999		3.2					572.799	46.260
P81282	CSPG2_BOVIN	VCAN	Versican core protein	0.999		0.6					572.799	46.260
						GRVSVTHPEDVGDASLTMVK	3	0.999				
F1M291	F1M291_BOVIN	LOC522232	Uncharacterized protein (Fragment)	0.999		2.2					752.274	212.616
						GLGEVDCKEIGDCVPGGAASPDLCALPDYLR	3	0.999				
F1M293	F1M293_BOVIN	MAMDC2	Uncharacterized protein (Fragment)	0.999		4.0					2,106.271	582.067
						GMSVRSDAIDDIKFKQAGSCAEMEDK	3	0.999				
F1M2A7	F1M2A7_BOVIN	Bt.9590	Uncharacterized protein	0.999		3.8					4,892.400	401.166
						EAPDDELPIVHYVYVQGRVQGFTR	3	0.999				
						MARACLNLMAAMVTOGPEAARDVCSHFDLNK	3	0.999				
						MVLDTAEDLGGNEEAIVRLCRDIAATVPDI	3	0.999				
F1M2B6	F1M2B6_BOVIN	Bt.20834	Uncharacterized protein (Fragment)	0.999		5.5					413.897	48.471
F1N1X2	F1N1X2_BOVIN	Bt.20834	Uncharacterized protein (Fragment)	0.999		5.2					413.897	48.471
						PGKGSFWTLHPDSGNMFGNCYLR	3	0.999				
P98133	FBN1_BOVIN	FBN1	Fibrillin-1	0.999		0.8					1,204.515	109.172
F1M2C8	F1M2C8_BOVIN	FBN1	Uncharacterized protein	0.999		0.8					1,204.515	109.172
F1N4K8	F1N4K8_BOVIN	FBN1	Uncharacterized protein	0.999		0.8					1,204.515	109.172
						GTCWQTVIDGRCEININGATLK	3	0.999				
Q76BS1	HGF_BOVIN	HGF	Hepatocyte growth factor	0.999		3.8					1,588.902	124.812
F1M2D6	F1M2D6_BOVIN	HGF	Uncharacterized protein	0.999		3.8					1,588.902	124.812
						LLPVLLOHVLHLPLLAIPYAEGQK	3	0.999				
F1M2D9	F1M2D9_BOVIN	NUP50	Uncharacterized protein	0.999		2.8					3,762.879	656.937
						NVGFESDGGGAFK	3	0.999				
F1M2E7	F1M2E7_BOVIN	TDRD1	Uncharacterized protein (Fragment)	0.999		1.2					3,090.824	913.990
						FLDHVLIEMGYGLK	3	0.999				
F1M2F1	F1M2F1_BOVIN	UPF0639	Uncharacterized protein	0.999		4.6					1,876.080	178.221
						SNSVSPSPSLEEQASDSDALDISTK	3	0.999				
F1M2F2	F1M2F2_BOVIN	DSC2	Uncharacterized protein	1.000		3.4					2,969.354	291.208
						QLLTLTLLFACDACKVTTLHVPKLADEAK	3	0.999				
G3MYV6	G3MYV6_BOVIN	NLRP13	Uncharacterized protein	0.999		2.6					2,003.138	287.134
F1M2G0	F1M2G0_BOVIN	NLRP13	Uncharacterized protein (Fragment)	0.999		3.2					2,003.138	287.134
						PRGAGAPPLTMLLEGAAGVGKTLTATK	3	0.999				
F1M2J3	F1M2J3_BOVIN	Bt.26710	Uncharacterized protein	0.999		4.8					1,294.588	170.798
						VANGLAVMAIQSLHPCSELCKK	3	0.999				
F1M2L5	F1M2L5_BOVIN	SPHKAP	Uncharacterized protein (Fragment)	0.999		1.6					2,609.025	287.351
						VVDSEMLNLEDIPDSVIFANEVAAK	3	0.999				
O48563-2	VATH_BOVIN	ATP6V1H	Isoform Beta of V-type proton ATPase subunit f	0.999		2.4					1,155.040	130.654
F1M2L6	F1M2L6_BOVIN	ATP6V1H	Uncharacterized protein	0.999		2.4					1,155.040	130.654
F1M2L8	F1M2L8_BOVIN	ATP6V1H	Uncharacterized protein	0.999		2.3					1,155.040	130.654
O46563	VATH_BOVIN	ATP6V1H	V-type proton ATPase subunit f	0.999		2.3					1,155.040	130.654
						YDDEDISEDIK	3	0.999				
F1M2M3	F1M2M3_BOVIN	C9orf174	Uncharacterized protein (Fragment)	0.999		2.0					11,073.078	569.440
						VEEELVLDKSFETVAK	3	0.999				
F1M2M9	F1M2M9_BOVIN	SPAM1	Uncharacterized protein (Fragment)	0.999		4.0					3,136.463	307.695
						INERTGVHKNNGGIPOVASLK	3	0.999				
F1M2N6	F1M2N6_BOVIN	Bt.14715	Uncharacterized protein (Fragment)	1.000		36.3					72,136.718	5,682.213
						KVEALTFQHNFLTR	2	0.980				
						LLLSTVVGFLTAPGLHLK	3	1.000				
						LPTLLGAEANLSK	2	1.000				
						LOAFLGVPGGGQGGTSR	2	1.000				
						QPVQSLSSFPITLPR	2	1.000				
						QPVQSLSSFPITLPR	3	0.932				
						SLDLSTDPNLAAEK	2	0.999				
						SNCQDLKPSVETPPDPTFPVPIQTK	3	1.000				
						SSAVDEEALWEQLVR	2	1.000				
						SSGALHFLGR	2	0.996				
						VLSSLOTIQLLVAQGGASSQAR	2	1.000				
						VLSSLOTIQLLVAQGGASSQAR	3	1.000				
						VSRPLSAE	2	0.996				
F1M2P7	F1M2P7_BOVIN	C11ORF9	Uncharacterized protein (Fragment)	0.999		2.2					1,973.239	248.816
						STGSAGFASHAGSOFSRAGSVPHKK	3	0.999				
F1M2P8	F1M2P8_BOVIN		Uncharacterized protein (Fragment)	0.999		6.3					2,689.771	247.780
						CKAAVLWELNKPFSIEEVEVAPPK	3	0.999				
F1M2Q1	F1M2Q1_BOVIN	Bt.27902	Uncharacterized protein (Fragment)	0.999		1.4					3,239.805	304.543
						PIAPAPPSALSPPK	3	0.999				
F1M2Q6	F1M2Q6_BOVIN		Uncharacterized protein (Fragment)	0.999		6.3					1,824.856	325.720
						RAVSGEDSORLDAHLTVK	3	0.999				
P17870	ARRB1_BOVIN	ARRB1	Beta-arrestin-1	0.999		4.3					988.992	84.500
P17870-2	ARRB1_BOVIN	ARRB1	Isoform 1B of Beta-arrestin-1	0.999		4.4					988.992	84.500
F1M2R6	F1M2R6_BOVIN	ARRB1	Uncharacterized protein (Fragment)	0.999		4.4					988.992	84.500
						PGPQPTAETTRFLMSDK	3	0.999				
F1M2S0	F1M2S0_BOVIN	CPNE7	Uncharacterized protein	0.999		2.1					1,952.109	395.611
						VELRLSCRHLDR	3	0.999				
F1M2T5	F1M2T5_BOVIN	Bt.34394	Uncharacterized protein (Fragment)	0.999		4.7					6,772.712	4,157.085
						IIAYPRLGHLCGNVEKLR	3	0.999				
F1M2U0	F1M2U0_BOVIN		Uncharacterized protein (Fragment)	0.999		1.1					1,486.890	580.919
						NLNILMTSPTRPNFHONCR	3	0.999				
F1M2U2	F1M2U2_BOVIN	NSF	Uncharacterized protein	0.999		1.9					1,436.193	286.415
						MRGHQLLSADVDIK	3	0.999				
F1M2U6	F1M2U6_BOVIN	Bt.12794	Uncharacterized protein	0.999		1.2					5,334.583	292.430
						GEPGLAMPGEPGAPLPGER	3	0.999				
F1M2V2	F1M2V2_BOVIN	CHMP5	Uncharacterized protein	0.999		10.5					1,890.171	224.343
						APPPLSDCIGTVDSRAESIDKK	3	0.999				
F1M2X2	F1M2X2_BOVIN		Uncharacterized protein	0.999		7.8					2,344.946	298.358
						IEVSEDTGKASAATTAILIARSPPWVIVDR	3	0.999				
F1M2X3	F1M2X3_BOVIN	CLSTN2	Uncharacterized protein (Fragment)	0.999		2.8					1,917.072	173.318
						ETILCNSDKTEMNRHHYALVHNCR	3	0.999				
F1M2X6	F1M2X6_BOVIN	Bt.74518	Uncharacterized protein	0.999		0.7					1,516.635	634.006
						KLSEQLLDASDR	3	0.999				
F1M2Y6	F1M2Y6_BOVIN	FIGN	Uncharacterized protein (Fragment)	0.999		2.3					3,632.608	326.036
						SILLFGRPTGKTLGLR	3	0.999				
F1N000	F1N000_BOVIN	SRRM4	Uncharacterized protein (Fragment)	0.999		3.9					7,729.201	6,189.802
						PSPSSSSSLGSSSTSSWYSSSSSR	3	0.999				
F1N032	F1N032_BOVIN	DENND4C	Uncharacterized protein	0.999		0.9					18,573.333	4,945.651
						HISHFMQNIFFPSPQRPR	3	0.999				
F1N034	F1N034_BOVIN	Bt.11292	Uncharacterized protein	1.000		2.6					832.524	115.157
G3N277	G3N277_BOVIN	Bt.11292	Uncharacterized protein	1.000		2.3					832.524	115.157
QZNL05	KIF2A_BOVIN	KIF2A	Kinesin-like protein KIF2f	1.000		2.6					832.524	115.157
						GKLGKFSLLDLGNER	2	0.999				
F1N061	F1N061_BOVIN	KIF7	Uncharacterized protein	1.000		3.3						

F1N0A8	F1N0A8_BOVIN	USP34	Uncharacterized protein (Fragment)	0.999	1.1					9,017,103	535,944
					FMDFSFKTHSAYMLFYKR	3	0.999				
					PPRPELNMLCLPTMVETSK	3	0.999				
F1N0C3	F1N0C3_BOVIN	Bt.58035	Uncharacterized protein	0.999	4.8					849,706	78,779
Q32PF0	TM201_BOVIN	TMEM201	Transmembrane protein 201	0.999	8.1					849,706	78,779
					LREAWAFQSQSHQMGVVALGLTCLLMLLAGR	3	0.999				
F1N0D4	F1N0D4_BOVIN	Bt.51583	Protein phosphatase methylesterase	0.999	14.0					5,804,221	384,017
Q58DN4	PPME1_BOVIN	PPME1	Protein phosphatase methylesterase	0.999	14.2					5,804,221	384,017
					VYKSGSEGPVLLLLHGGHSALSVAWFTAAISR	3	0.999				
					YWDGWFRLSNLFLSCLPIPK	3	0.999				
F1N0E4	F1N0E4_BOVIN	WDR49	Uncharacterized protein (Fragment)	0.999	2.3					1,521,869	143,096
					ELPEVKNKPAFLLDPEK	3	0.999				
F1N0H4	F1N0H4_BOVIN	RAI14	Uncharacterized protein (Fragment)	0.902	1.4					38,216,767	2,397,054
					LSENAGIQLLSLK	2	0.902				
F1N0H5	F1N0H5_BOVIN	ZC3H13	Uncharacterized protein	1.000	1.2					4,556,846	423,947
					EEDAMPSPDKDGALEDPPQK	3	0.999				
Q28107	FA5_BOVIN	F5	Coagulation factor V	0.986	0.5					886,012	201,082
F1N0J3	F1N0J3_BOVIN	F5	Uncharacterized protein	0.986	0.6					886,012	201,082
					ILNGEWHLVSEK	2	0.979				
F1N0J0	F1N0J0_BOVIN	Bt.24588	Uncharacterized protein	0.999	1.9					1,080,981	148,796
Q2NKY8	DHX30_BOVIN	DHX30	Pulviate ATP-dependent RNA helicase DHX30	0.999	1.9					1,080,981	148,796
					DTILNAIEQHPVVIAGDTGCGK	3	0.999				
F1N0J3	F1N0J3_BOVIN	Bt.73262	Uncharacterized protein (Fragment)	0.974	4.4					3,807,088	461,484
					EHPITLAIGDGDANDVSMILEAHVIGVIGK	3	0.852				
					SATGEIYLFCKGADSSIFPR	3	0.825				
Q28083	COBA1_BOVIN	COL11A1	Collagen alpha-1(XI) chain (Fragment)	0.999	2.7					1,238,377	125,313
F1N0K0	F1N0K0_BOVIN	COL11A1	Uncharacterized protein	0.999	1.4					1,238,377	125,313
					PGLAGLPGADGPPGHPGKEGQSGEK	3	0.999				
F1N0K5	F1N0K5_BOVIN	Bt.51566	Uncharacterized protein	0.999	12.0					3,348,767	308,094
					VCCKMGLWSILCNQMMK	3	0.999				
F1N0L0	F1N0L0_BOVIN	HECW1	Uncharacterized protein (Fragment)	0.999	1.5					1,107,762	152,289
					ELELVIAGTAEIDLADWRNNTEYR	3	0.999				
F1N0L2	F1N0L2_BOVIN	Bt.89420	Uncharacterized protein	0.999	1.1					4,908,167	442,023
					HGSSRVVMDLDDTDDGDNAPLFYQPGK	3	0.999				
F1N0M8	F1N0M8_BOVIN	Bt.55376	Uncharacterized protein (Fragment)	0.999	4.2					1,155,178	230,361
G3MXZ9	G3MXZ9_BOVIN	Bt.55376	Uncharacterized protein (Fragment)	0.999	6.5					1,155,178	230,361
					PPSPPPIMHYSEHEAALLAEKLDKDSK	3	0.999				
F1N0Q1	F1N0Q1_BOVIN		Uncharacterized protein (Fragment)	0.999	4.5					2,715,769	224,213
G3N382	G3N382_BOVIN		Uncharacterized protein (Fragment)	0.999	3.5					2,715,769	224,213
					KILLNCLCSFVTLRLDMIVAQR	3	0.999				
F1N0Q7	F1N0Q7_BOVIN	FDPS	Uncharacterized protein	0.999	4.8					2,878,401	785,552
					ILLEMGEFFQIQENYQKEAEK	3	0.999				
					VLTEEDIGHPEIGDAITRLK	3	0.999				
F1N0R5	F1N0R5_BOVIN		Uncharacterized protein	0.999	1.0					2,452,532	616,604
					VEEEVFVQQRNVSCPQLNVPCPLGFQLR	3	0.999				
F1N0S1	F1N0S1_BOVIN	ASAP3	Uncharacterized protein	1.000	4.3					4,950,532	328,783
					CGVKYGLTISHSTNR	3	0.852				
					SARQVPGRNVVMVGFPEGDGSR	3	0.999				
F1N0S9	F1N0S9_BOVIN	Bt.61805	Uncharacterized protein	0.999	3.7					2,566,175	287,609
					TISVAHLAARQDLKIFR	3	0.999				
F1N0V8	F1N0V8_BOVIN	GLT25D2	Uncharacterized protein	1.000	6.2					9,578,909	801,015
					IHRNAKTEALPPASLDTAPSR	3	0.999				
					IVEAVDQKALNTSOLK	3	0.999				
F1N0Y0	F1N0Y0_BOVIN	UPP1	Uncharacterized protein	0.999	7.8					2,471,050	374,240
					YVAMELGFAPHPGADYDYPNICEGTD	3	0.999				
F1N0Y5	F1N0Y5_BOVIN	COLEC10	Uncharacterized protein (Fragment)	0.999	4.6					965,830	99,857
					GDPGEEGKLGK	3	0.999				
F1N112	F1N112_BOVIN	ATXN7	Uncharacterized protein	0.999	3.5					4,760,753	1,140,539
					LPAVNNVHAKHVGPSPGAPGLTNSLLHOPK	3	0.999				
F1N121	F1N121_BOVIN	Bt.62297	Uncharacterized protein	0.999	8.6					2,282,043	564,723
					DTPNPPGIFSLRHAKESLVGATALS	3	0.999				
					HFDTIQICLSPEVLGSPAGGGWHHTFOGR	3	0.999				
F1N134	F1N134_BOVIN	Bt.51450	Uncharacterized protein	0.999	2.2					3,088,801	812,085
					SFTASSSLRYHOR	3	0.999				
F1N168	F1N168_BOVIN	Bt.24923	Uncharacterized protein (Fragment)	0.999	2.3					3,265,421	349,563
					HYQGIDNPLDWELSYAYYSNIATK	3	0.999				
F1N169	F1N169_BOVIN	FLNA	Uncharacterized protein	0.999	0.8					9,296,554	3,222,864
					KPVKHTAMVSWGVSIPNSPFR	3	0.999				
F1N1B0	F1N1B0_BOVIN	Bt.16810	Uncharacterized protein (Fragment)	0.999	4.3					2,701,788	1,225,854
					KQAAQAAEAGGR	3	0.999				
F1N1C9	F1N1C9_BOVIN	BRWD3	Uncharacterized protein (Fragment)	0.999	1.1					15,791,542	10,755,859
					QDHSIDGPLTNGDGREPR	3	0.999				
F1N1D3	F1N1D3_BOVIN	FAM184B	Uncharacterized protein (Fragment)	0.999	2.1					2,917,950	286,324
G3MYE6	G3MYE6_BOVIN	FAM184B	Uncharacterized protein (Fragment)	0.999	1.9					2,917,950	286,324
					GGTDTQTKKEACIETMYK	3	0.999				
F1N1D9	F1N1D9_BOVIN		Uncharacterized protein (Fragment)	0.999	5.1					1,928,608	179,116
					RISHWQKCVDCNDSYFD	3	0.999				
F1N1F8	F1N1F8_BOVIN	Bt.47594	Uncharacterized protein	0.999	0.6					1,043,329	153,396
					AYGELQQKAEFSQKHEK	3	0.999				
F1N1I4	F1N1I4_BOVIN	Bt.37390	Uncharacterized protein	0.999	4.8					4,976,350	313,104
					TPRSIRGAQSAEESGAQNR	3	0.999				
F1N1K5	F1N1K5_BOVIN	KPNA5	Uncharacterized protein (Fragment)	0.999	4.1					1,958,808	183,419
					LLSKEPNPPIDVQIKPGVWQR	3	0.999				
F1N1K6	F1N1K6_BOVIN	617212	Uncharacterized protein (Fragment)	1.000	1.0					209,366,001	7,870,742
					ELAASVYGGPVGDDKDR	3	0.999				
					LKGHSSTVLGDTLLCSAAINLGFPPVPR	3	0.999				
F1N1K7	F1N1K7_BOVIN	Bt.56498	Uncharacterized protein (Fragment)	1.000	2.3					776,263	98,012
					PFLNRTHEHFHIFISFAR	3	0.999				
F1N1K9	F1N1K9_BOVIN	TGS1	Uncharacterized protein	0.916	2.1					749,009	96,508
					HRSGLTDGDESDDPPEEK	3	0.807				
F1N1L7	F1N1L7_BOVIN	Bt.77848	Uncharacterized protein	0.999	1.7					926,390	93,853
					QPCILLMDSLRGPRSRNVVK	3	0.999				
F1N1N4	F1N1N4_BOVIN	LOC523023	Uncharacterized protein (Fragment)	0.999	6.8					1,196,812	138,876
					HNVAIKVSTAEAPAEFSR	3	0.999				
F1N1N8	F1N1N8_BOVIN	GJB5	Uncharacterized protein	0.999	8.1					2,234,754	477,511
					MNWGIFEGLLSGANKYSTAFGR	3	0.999				
F1N1N9	F1N1N9_BOVIN	HERC5	Uncharacterized protein	0.999	4.8					8,330,754	1,785,556
					KSYFFFLGCLGLSLFNCNADIPPLALFK	3	0.999				
					PVPGRVSESPPPASR	3	0.999				
F1N1Q8	F1N1Q8_BOVIN	LNPEP	Uncharacterized protein (Fragment)	0.999	1.6					31,855,500	1,004,366
					LLDFYQSYFEIQYPLK	3	0.999				
F1N1R4	F1N1R4_BOVIN	DIS3	Uncharacterized protein	0.999	2.9					2,644,983	264,949
					ETETEVLLEHDVPHQAFSOAVLSFLPK	3	0.999				
F1N1R6	F1N1R6_BOVIN	PDGFRL	Uncharacterized protein	0.999	9.9					22,408,113	2,197,665
					DRDSADTPKTPSMITQMMDK	3	0.999				
					RDEAKTGSTYIFTEK	3	0.999				
F1N1U5	F1N1U5_BOVIN	FEV	Uncharacterized protein	0.999	13.0					1,166,905	163,801
					SPGWGLSPAQVQKSGGQIQLWQFLELLADR	3	0.999				
F1N1U9	F1N1U9_BOVIN		Uncharacterized protein (Fragment)	0.999	5.2					686,915	121,273
					SFCSNSYPIHYSRTHMGVNLYKCNEGGK	3	0.999				
Q2KH22	HBS1L_BOVIN	HBS1L	HBS1-like protein	0.961	4.5					6,216,606	746,240
F1N1V0	F1N1V0_BOVIN	HBS1L	Uncharacterized protein	0.961	4.5					6,216,606	746,240
					FDVQKALSIVLEQDK	3	0.805				
					YSGSTIAAGVTEIKD	3	0.801				
F1N1V3	F1N1V3_BOVIN	Bt.8231	Uncharacterized protein	0.999	1.2					4,956,000	528,902
					AVQHCALLNLTLQKENLFMDLLR	3	0.999				
F1N1Z2	F1N1Z2_BOVIN	Bt.44956	Uncharacterized protein (Fragment)	0.999	1.4					1,920,700	278,988
F1N6I3	F1N6I3_BOVIN	LOC511121	Uncharacterized protein	0.999	3.3					1,920,700	278,988
					GPAGSLKSVVAILEESTEK	3	0.999				
F1N205	F1N205_BOVIN	Bt.73030	Uncharacterized protein	0.999	3.6					1,993,538	187,055
					LRQSGNNVIADIMK	3	0.999				
F1N213	F1N213_BOVIN	GRM6	Uncharacterized protein (Fragment)	0.999	2.1					4,970,117	318,835
					EVPELCSLPCGGERKK	3	0.999				
F1N235	F1N235_BOVIN	Bt.46987	Uncharacterized protein	0.999	7.7					29,974,125	3,210,734
					GGCSGGSADGYDEGFRACYDNYGGR	3	0.999				

F1N264	F1N264_BOVIN	ZEB1	Uncharacterized protein (Fragment)	0.999	2.3		4,394,897	223,456
F1N283	F1N283_BOVIN	C3orf21	Uncharacterized protein	0.999	7.1	FSHSGSYSHSSKICISLMPVNGR	3	0.999
F1N2D3	F1N2D3_BOVIN	ZO1	Uncharacterized protein (Fragment)	1.000	1.4	AGAPAAPSPVLELARGSLAPAGAKAK	3	0.999
F1N2D5	F1N2D5_BOVIN	IDS	Uncharacterized protein	0.999	5.1	AEQLASVQYTLPKTAGGDRADFWR	3	0.999
F1N2G6	F1N2G6_BOVIN	TAS2R42	Taste receptor type 2	0.999	9.0	PDITRLYDFNSYWRVHAGNFSTIPQYFK	3	0.999
F1N2H2	F1N2H2_BOVIN	Bt.103205	Uncharacterized protein	0.999	1.5	AMKIVMSFLFLFIHVSILLIIVWFLK	3	0.999
F1N2J4	F1N2J4_BOVIN	ST8SIA5	Uncharacterized protein (Fragment)	0.999	6.7	LAESKVSIVTEASADSSKTDK	3	0.999
Q2HJ8	RAB8B_BOVIN	RAB8B	Ras-related protein Rab-8E	0.999	13.5	PRPGFHAMPSEIFNFLHLHSRGLR	3	0.999
F1N2J9	F1N2J9_BOVIN	RAB8B	Uncharacterized protein	0.999	13.5	FSEDAFNTTISTIGIDFKIRTIELDGK	3	0.999
F1N2M5	F1N2M5_BOVIN	ALPI	Alkaline phosphatase	0.999	4.1			
P19111	PPBI_BOVIN	ALPI	Intestinal-type alkaline phosphatase	0.999	4.1			
F1N6T5	F1N6T5_BOVIN	Bt.102548	Alkaline phosphatase	0.999	4.1			
F1N2N3	F1N2N3_BOVIN	C6orf146	Uncharacterized protein (Fragment)	0.999	4.2	NVILFLDGMGVPTVTATRIK	3	0.999
F1N2N9	F1N2N9_BOVIN	LOC617306	Uncharacterized protein	0.999	3.3	LALSKSDSWKMTVEIPDSSLEPLMAR	3	0.999
F1N2Q0	F1N2Q0_BOVIN	LOC617696	Uncharacterized protein (Fragment)	1.000	8.3	VSSSRRLVTRQPSQVPGSIMSHR	3	0.999
						DSSTWLTAFVLK	2	0.923
						FGLLGEDGEK	2	0.965
						GSFDFPVGDAISK	2	0.998
						LEELQFSLGSK	2	1.000
						LGQYTPVAK	2	0.988
						LLLPDSLTTWEIHGVLSK	3	1.000
						LQDAPSGQVVR	2	0.999
						LVDGQCQISLQK	2	1.000
						PVGFVSVPIAAAVSLK	2	0.998
						SFFPENLWVK	2	0.985
						TLEIPGNSDPNIPEGDFK	2	1.000
F1N2S0	F1N2S0_BOVIN	Bt.50945	Uncharacterized protein	0.999	16.4	AHNLSSVCWEQCRPEEPGHCAVQSEVVK	3	0.999
F1N2V0	F1N2V0_BOVIN	CRB2	Uncharacterized protein	0.999	2.3			
G3MYX7	G3MYX7_BOVIN	CRB2	Uncharacterized protein (Fragment)	0.999	2.5	LWHEDCPAHLCVASSPMATAAPAPTAGSR	3	0.999
F1N2W4	F1N2W4_BOVIN	ASXL2	Uncharacterized protein (Fragment)	0.999	1.6	SPGVETVMKPTVEASPOETTMK	3	0.999
F1N2W5	F1N2W5_BOVIN	DGKI	Uncharacterized protein (Fragment)	0.999	3.3	TLNWGGGYTDEPVSKLQVEDGTVQLDR	3	0.999
F1N2W9	F1N2W9_BOVIN	Bt.46069	Uncharacterized protein	0.944	1.8			
F1N2X1	F1N2X1_BOVIN	SLC12A6	Uncharacterized protein	0.999	1.5	GESHLLVGDPTGKSKQFLK	3	0.809
F1N2Y2	F1N2Y2_BOVIN	COL5A2	Uncharacterized protein	0.999	1.7	IDDIPGLSDTSPDLSSR	3	0.999
F1N300	F1N300_BOVIN	Bt.76801	Condensin complex subunit 1 (Fragment)	1.000	1.8	AQEEDEDEGYGEEIACQNGQMYLNR	3	0.999
F1N3G4	F1N3G4_BOVIN	NCAPD2	Condensin complex subunit 1	1.000	1.7			
						GOVSEMAVLLIDPAPQIAALAK	3	0.999
						VKGQVSEMAVLLIDPAPQIAALAK	3	0.999
F1N303	F1N303_BOVIN	ADAMTS19	Uncharacterized protein (Fragment)	0.999	1.4	PSPGPGVPTREAAAPR	3	0.999
F1N307	F1N307_BOVIN	TTC21A	Uncharacterized protein	0.937	0.8			
F1N329	F1N329_BOVIN	Bt.56498	Uncharacterized protein	1.000	3.9	AYEYMGFIMER	3	0.806
						PFLNRTTEHFHFISFAR	3	0.999
						RELATSAPVRPAPASSEIMASAAK	3	0.999
P13608	PGCA_BOVIN	ACAN	Aggrecan core protein	0.999	1.0			
P13608-2	PGCA_BOVIN	ACAN	Isoform 2 of Aggrecan core protein	0.999	1.0			
F1N491	F1N491_BOVIN	Bt.4953	Uncharacterized protein	0.999	1.1			
F1N367	F1N367_BOVIN	Bt.92700	Uncharacterized protein	0.999	1.0			
F1N368	F1N368_BOVIN	Bt.92700	Uncharacterized protein	0.999	1.0			
Q2T9M0	CD047_BOVIN		UPF0602 protein C4orf47 homolog	0.999	5.5	PPFSEPPFPSEEPSTLSAPVPSR	3	0.999
F1N3A8	F1N3A8_BOVIN	MGC133696	Uncharacterized protein	0.999	5.5			
F1N3C5	F1N3C5_BOVIN	TBC1D5	Uncharacterized protein (Fragment)	0.999	1.5	PIESIMALNVKRALNMK	3	0.999
F1N3C8	F1N3C8_BOVIN	HIRA	Uncharacterized protein (Fragment)	0.999	1.9	RIPTLWFLASRK	3	0.999
F1N3D1	F1N3D1_BOVIN		Uncharacterized protein	0.999	0.8	PRDLVLESSDSDKAPAAK	3	0.999
F1N3E9	F1N3E9_BOVIN	Bt.57515	Uncharacterized protein (Fragment)	0.999	4.3	YGVGYTYTAVLDK	3	0.999
F1N3H6	F1N3H6_BOVIN	DPY19L1	Uncharacterized protein	0.999	2.7	WAVGGVIAVLVAFATAMIMGFLQK	3	0.999
F1N3I8	F1N3I8_BOVIN	LOC784417	Uncharacterized protein	0.999	4.9	YSTKPDVAVFAGAMPTMASVK	3	0.999
F1N3L2	F1N3L2_BOVIN	ABCG5	Uncharacterized protein	0.999	4.2	CLKPWIGTGLLLLEGQTFQHR	3	0.999
F1N3M8	F1N3M8_BOVIN	Bt.43028	Uncharacterized protein (Fragment)	0.999	1.0	TGTLTGEVFNQELHR	3	0.999
F1N3N1	F1N3N1_BOVIN		Uncharacterized protein (Fragment)	0.999	3.0	TTLDAMSGR	3	0.999
F1N3P6	F1N3P6_BOVIN	SLC15A5	Uncharacterized protein	0.999	2.9	PRYTEERESTFLDEGPDDEQEGR	3	0.999
F1N3R3	F1N3R3_BOVIN	LOC618552	Uncharacterized protein	0.999	10.1	EGLNENSHLOQSLK	3	0.999
Q0VCA3	LETM1_BOVIN	LETM1	LETM1 and EF-hand domain-containing protein 1, mitochondri	1.000	8.1	LFHVALLAVCLGTGGIR	3	0.999
F1N3R4	F1N3R4_BOVIN	LETM1	Uncharacterized protein	1.000	8.1	APQFLKSGMSDONPK	3	0.999
						VAEVEGEQVDNKALEATLOEEAAIQQEHR	3	0.999
F1N3S5	F1N3S5_BOVIN	USP32	Uncharacterized protein (Fragment)	0.999	1.3	VIELVDKEDVHISTSOVAEIVATLEKEEK	3	0.999
F1N3U7	F1N3U7_BOVIN	BPTF	Uncharacterized protein (Fragment)	0.999	0.9	DSDGRPDWEAAEAWDNHLR	3	0.999
F1N3W8	F1N3W8_BOVIN	Bt.105456	Uncharacterized protein (Fragment)	0.999	4.0	FEDFCAALVSQEQCTLMAEMHVLLK	3	0.999
F1N3Y9	F1N3Y9_BOVIN	ZNF771	Uncharacterized protein	0.999	7.0	NLTLDPKWNQHYDLYGKSDSVTSVWNHK	3	0.999
F1N401	F1N401_BOVIN	COL12A1	Uncharacterized protein	0.914	0.6	LYICAGCGRDFKLPAGATATER	3	0.999
F1N415	F1N415_BOVIN	PCLO	Uncharacterized protein	0.976	0.6	KIPYKGGNTMTGEAIDYLIK	3	0.800
						DDMTESTVDFDR	3	0.805
						TIPQGPAPKPLAQQLGTAK	3	0.803
Q8WMY2	FPPS_BOVIN	FPPS	Farnesyl pyrophosphate synthase	0.999	5.7			
F1N431	F1N431_BOVIN	FPPS	Uncharacterized protein	0.999	4.8			
G3MZT9	G3MZT9_BOVIN	FPPS	Uncharacterized protein (Fragment)	0.999	6.1			
F1N439	F1N439_BOVIN	STXBP5L	Uncharacterized protein	0.999	2.2	VLTEEDIGHPEIGDAITRLK	3	0.999
						HEITTEIVSLEVR	3	0.999
						TVLLSMGTIDLYR	3	0.999
F1N451	F1N451_BOVIN	GRHL3	Uncharacterized protein (Fragment)	0.999	3.2			
F1N461	F1N461_BOVIN	GNAL	Uncharacterized protein	0.999	6.8	GVPLNLQIDTYDCGSGTER	3	0.999
F1N471	F1N471_BOVIN	Bt.55793	Uncharacterized protein (Fragment)	0.999	2.5	KWIOCFNDVTAIYVAAACSSYNMVR	3	0.999
						IHKSHIGERHYECNECGK	3	0.999

F1N480	F1N480_BOVIN	BL16805	Uncharacterized protein (Fragment)	1.000	2.7			4,931,454	836,545	
F1N482	F1N482_BOVIN	RGNEF	Uncharacterized protein (Fragment)	0.999	3.7	DAFNSFERLKNESR	3	0.999	4,136,679	575,871
						GMFLISASSAGPEMIEHTNSKEER	3	0.999		
						LVLQQRESLAPGPAFRGSPFQDEK	3	0.999		
Q3S222	RM46_BOVIN	MRPL46	39S ribosomal protein L46, mitochondria	0.999	5.8				1,046,858	131,063
F1N499	F1N499_BOVIN	MRPL46	Uncharacterized protein	0.999	5.8				1,046,858	131,063
O02786	MSX1_BOVIN	MSX1	Homeobox protein MSX-1	0.999	7.7	FLQFKPGARITDADVK	3	0.999	4,004,785	429,177
F1N4A2	F1N4A2_BOVIN	MSX1	Uncharacterized protein	0.999	7.6				4,004,785	429,177
F1N4A6	F1N4A6_BOVIN	LOC100335265	Uncharacterized protein	0.999	1.4	QYLSIAERAIEFSSLSLTETQVK	3	0.999	3,099,625	301,638
F1N4C5	F1N4C5_BOVIN	PLXND1	Uncharacterized protein (Fragment)	0.931	1.1	MIVTQPKGIGSTVQPAK	3	0.999	1,554,344	111,961
F1N4C7	F1N4C7_BOVIN	BL64782	Uncharacterized protein (Fragment)	0.999	1.9	QIMSALEANPTARRTLQHK	3	0.895	1,332,807	166,403
F1N4F8	F1N4F8_BOVIN	BL59510	Uncharacterized protein	0.999	4.2	LTDVPNPNPHESKPWYDGLSR	3	0.999	1,202,535	218,010
F1N4G6	F1N4G6_BOVIN	FAM70B	Uncharacterized protein (Fragment)	0.999	7.7	EPDAFDLDVLGEALQSSRDTPARR	3	0.999	1,700,769	256,672
F1N4I1	F1N4I1_BOVIN	BL45632	Uncharacterized protein (Fragment)	0.999	1.8	PRPPAICTSSYPFLPLQPGAFASR	3	0.999	4,808,193	392,297
F1N4J2	F1N4J2_BOVIN	SACS	Uncharacterized protein (Fragment)	0.999	0.4	IPDAFLFRPSWAIPKPIQLPMPAAFTIR	3	0.999	4,985,579	271,566
						YIFTANKKCK	1	0.999		
F1N4J5	F1N4J5_BOVIN	TESK2	Uncharacterized protein	0.999	4.7	TRPFDNLQDELQHLK	3	0.999	4,411,350	357,825
F1N4K1	F1N4K1_BOVIN	PFAS	Uncharacterized protein	0.999	1.1	ASAQPAAPAHEAMDCSNQAQENGFGR	3	0.999	8,526,296	801,551
F1N4M5	F1N4M5_BOVIN	Bt.20386	Uncharacterized protein	0.999	2.3	CPVCFVGTITGDRR	3	0.999	2,183,710	267,289
F1N4N1	F1N4N1_BOVIN	BL31916	Uncharacterized protein	0.956	3.7	IPFEYWSSSYSAADNRVMAQQAQSVDR	3	0.999	22,930,146	777,527
F1N4P1	F1N4P1_BOVIN	BL7174	Uncharacterized protein (Fragment)	0.999	6.5	IEELENLLQQGGPIAGTDHDK	3	0.823	1,295,382	191,430
G3MZX9	G3MZX9_BOVIN		Uncharacterized protein	0.999	5.3	FAFLFNNEVLCDVHFLVKGGLGAORIPAHR	3	0.999	4,271,852	545,450
F1N4Q9	F1N4Q9_BOVIN		Uncharacterized protein (Fragment)	0.999	7.3	TEDLDAGHPSSDDYAEALSVEEDEDQRGR	3	0.999	4,271,852	545,450
F1N4S9	F1N4S9_BOVIN	KLB	Uncharacterized protein (Fragment)	0.999	2.4	DIQLQDITCLSSPTRLAVMPWGER	3	0.999	1,080,807	159,593
F1N4T0	F1N4T0_BOVIN	KCNT2	Uncharacterized protein (Fragment)	0.999	2.5	SLPLWGLQVLVALISLIFETILLGYLSYK	3	0.999	3,311,942	404,236
F1N4V5	F1N4V5_BOVIN	BL68720	Uncharacterized protein	0.999	2.7	VDYSEYSELYLQNVLRAGLYR	3	0.999	1,339,811	229,627
Q0IH7	ST14_BOVIN	ST14	Suppressor of tumorigenicity 14 protein homolog	0.999	4.2				3,151,544	505,063
F1N4X7	F1N4X7_BOVIN	ST14	Uncharacterized protein	0.999	4.2				3,151,544	505,063
F1N507	F1N507_BOVIN	BTA1	Uncharacterized protein (Fragment)	0.999	1.0	FKAFLQEPNVPVGSCTK	3	0.999	1,775,099	419,657
F1N510	F1N510_BOVIN	CBLB	Uncharacterized protein	1.000	5.7	RGAGSGDLGAGFKYTSR	3	0.999	7,340,717	405,411
						SSSREQAQVLAAMDALHR	3	0.999		
						ASQDYDPLPSSSDGSAQAPRPPK	3	0.999		
						LAQLSENYFKYIDSLMK	3	0.999		
						RALEIAQNNVEVAR	3	0.832		
F1N521	F1N521_BOVIN	Bt.63256	Uncharacterized protein	0.999	4.7	FOLVISKAPSGDLLDKHSEHFSNR	3	0.999	1,042,236	86,245
F1N529	F1N529_BOVIN	SERPIN2	Uncharacterized protein	0.999	4.8	GNTADGIAQVLFQNOVGVHR	3	0.999	4,130,883	427,277
F1N534	F1N534_BOVIN	TBC1D24	Uncharacterized protein	0.999	5.8				1,092,873	233,548
F1N549	F1N549_BOVIN	BT2424	Uncharacterized protein	0.999	2.6	HFNLPSKTESLTMAGGSDCLIHLAGRWR	3	0.999	503,907	82,445
Q28007	DPYD_BOVIN	DPYD	Dihydropyrimidine dehydrogenase [NADP+]	0.999	2.6	AFEAGWAFALTKTFSLSLKDIVTNVSPR	3	0.999	503,907	82,445
Q3ZC82-2	ZC3HE_BOVIN	ZC3H14	Isoform 2 of Zinc finger CCH domain-containing protein 1-	1.000	2.5				1,711,394	1,253,030
F1N565	F1N565_BOVIN	ZC3H14	Uncharacterized protein (Fragment)	1.000	2.6				1,711,394	1,253,030
F1N567	F1N567_BOVIN	ZC3H14	Uncharacterized protein (Fragment)	1.000	2.1				1,711,394	1,253,030
Q3ZC82	ZC3HE_BOVIN	ZC3H14	Zinc finger CCH domain-containing protein 1-	1.000	2.0				1,711,394	1,253,030
F1N566	F1N566_BOVIN		Uncharacterized protein (Fragment)	1.000	5.9	PVTAPAPSSSQQLCR	3	0.999	1,340,939	223,108
F1N586	F1N586_BOVIN	LOC100298507	Uncharacterized protein (Fragment)	0.999	5.7	DLNMSDVAIEIQAYDDTAGR	3	0.999	328,435	68,534
F1N5A1	F1N5A1_BOVIN	LOC537018	Uncharacterized protein	0.999	0.9	HMGFYLCPGLSSEGGWQPGWTVSVQGSCK	3	0.999	1,766,373	281,463
F1N5C0	F1N5C0_BOVIN	Bt.57412	Uncharacterized protein (Fragment)	0.999	4.6	ERDEFVVKIEDIEFK	3	0.999		
F1N5C1	F1N5C1_BOVIN	LACTBL1	Uncharacterized protein	0.999	5.2				310,213	49,321
F1N5H8	F1N5H8_BOVIN	DDX31	Uncharacterized protein	0.999	4.8	PSGQMYSTADLAKLAVLLGGGQPR	3	0.999	1,808,415	206,605
F1N5I4	F1N5I4_BOVIN	ADAM11	Uncharacterized protein (Fragment)	0.999	6.4	TPGPASAEAGTD	3	0.999	5,481,476	690,002
F1N5K9	F1N5K9_BOVIN	RAB44	Uncharacterized protein (Fragment)	0.999	8.7	GPSGTNIIIGSIAGAVLVAAMLGGTGWGFK	3	0.809	2,743,544	762,574
F1N5L4	F1N5L4_BOVIN	TYRO3	Uncharacterized protein	0.999	1.9	LGDLGDJSSVTFYHQGK	3	0.999	3,887,338	545,672
F1N5M2	F1N5M2_BOVIN	Bt.53584	Uncharacterized protein	1.000	47.5	YALQLWDTAGQER	3	0.999	72,123,185	4,666,016
						CDSVSEDCIK	2	0.999		
						CCSVNSPPLYCNSEIDAEINTLQS	2	0.999		
						ELSSFIQK	1	0.924		
						FMYEYSINYGQAPLTLVGYTK	2	1.000		
						FMYEYSINYGQAPLTLVGYTK	3	1.000		
						FPDATETDLQELVAK	2	1.000		
						GKFPDATETDLQELVAK	2	1.000		
						GKFPDATETDLQELVAK	3	1.000		
						GOELCADYSENTFFTEYK	2	1.000		
						HQPQEFPTVEPTNDEICEAFR	3	1.000		
						HQPQEFPTVEPTNDEICEAFR	3	1.000		
						ICSQYAAAGK	2	0.999		
						ILESTLKSLEDCCHSESSSTAACLNAKGPQLTR	3	0.999		
						IPEVFLTK	2	1.000		
						SYLSVMVGSCTTSPNPTVCFLK	2	1.000		
						VLDQYIFELSR	2	1.000		
						VPTAHLEDVLPDAEDITITLSK	2	1.000		
						VPTAHLEDVLPDAEDITITLSK	3	1.000		
F1N5P7	F1N5P7_BOVIN	Bt.9784	Uncharacterized protein	0.999	2.0	FEGYEGHENLKASALYTHSR	3	0.999	420,348	43,421
F1N5Q8	F1N5Q8_BOVIN	SERGEF	Uncharacterized protein	0.999	3.6	NEVGGLIKALFIQEK	3	0.999	10,390,408	695,802
F1N5R3	F1N5R3_BOVIN	PKD2L1	Uncharacterized protein	0.999	3.4	ICHGIRGLWGTTLTENTAEINRELYVK	3	0.999	1,705,217	166,126
F1N5R7	F1N5R7_BOVIN	Bt.36236	Uncharacterized protein	0.999	0.6	LDSAASQVAIMQFEALHPQLK	3	0.999	3,377,563	479,395
F1N5T2	F1N5T2_BOVIN		Uncharacterized protein (Fragment)	0.999	9.3	AEVAQREAEETLREQLSSANHSLSQLASIQIK	3	0.999	2,283,664	313,200
						LEQLDSTIQSIQRPADEGAELGLEK	3	0.999		
F1N5T9	F1N5T9_BOVIN	SERINC5	Uncharacterized protein (Fragment)	0.999	5.9				2,120,239	578,651
F1N5U2	F1N5U2_BOVIN	ZNF592	Uncharacterized protein	0.999	1.6	FMVALYFILVVICIMMSNTVANEMR	3	0.999	3,976,008	532,433
F1N5Z6	F1N5Z6_BOVIN	LOC100337494	Uncharacterized protein (Fragment)	0.999	9.3	PRLRNTGWTCQCEQWVPDR	3	0.999	4,002,988	492,483
F1N633	F1N633_BOVIN		Uncharacterized protein	0.999	1.4	SFTFWSSNLNHRHRTGERPYPCPECGR	3	0.999	1,303,780	167,408
						MIGFCPSTSLGNR	3	0.999		

F1N7E3	F1N7E3_BOVIN	MYPOP	Uncharacterized protein (Fragment)	0.999	6.2				227,926	49,418
F1N7E7	F1N7E7_BOVIN	Bt.30463	Uncharacterized protein (Fragment)	0.999	SISMESCSPPSSGLLYQPPR	3	0.999			
					5.5				8,167,863	1,024,658
					EDAQVKLCKMYCGHSESLESQDLVSHMIK	3	0.999			
					ENALSDISDMLKLNLTESHSTKSSSTPSSISEK	3	0.999			
F1N7E8	F1N7E8_BOVIN	MARK4	Uncharacterized protein	0.999	2.7				7,605,233	461,785
					NSIASCPPEIQPHVGNRYLLR	3	0.999			
F1N7F6	F1N7F6_BOVIN	SCUBE2	Uncharacterized protein	0.999	2.4				1,750,819	299,729
					TCKDSTSTGVHCSQPVGFTLQMDGK	3	0.999			
F1N7G1	F1N7G1_BOVIN	RASSF4	Uncharacterized protein	0.999	5.6				8,002,142	2,386,197
					SELLSLKTYNCYHEGK	3	0.999			
F1N7G3	F1N7G3_BOVIN	WNT9B	Uncharacterized protein (Fragment)	0.999	3.0				2,261,428	247,274
					CHGVSGSCAVR	3	0.999			
F1N7G5	F1N7G5_BOVIN	CCDC11	Uncharacterized protein	0.999	5.5				1,629,682	435,079
					EFEAGIAAEKSFQDKIQIGILSTHQVVR	3	0.999			
F1N7G8	F1N7G8_BOVIN	PDS5B	Uncharacterized protein	0.999	2.3				5,734,021	560,480
					AIFSKVMVTRNLDPGK	3	0.999			
					EDILENEDEQNSPPK	3	0.999			
F1N7H0	F1N7H0_BOVIN	DNAJC7	Uncharacterized protein	0.999	3.8				5,138,075	1,564,594
					VNYNLALAIISFLSERMKK	3	0.999			
F1N7I5	F1N7I5_BOVIN	NUMA1	Uncharacterized protein (Fragment)	0.999	1.4				6,743,129	476,218
					FFQKEQALSALQLEHTSTQALASELLPVK	3	0.999			
Q07536	MMSA_BOVIN	ALDH6A1	Methylmalonate-semialdehyde dehydrogenase [acylating], mitochondr	0.999	4.3				308,907	53,954
F1N7K8	F1N7K8_BOVIN	ALDH6A1	Uncharacterized protein	0.999	4.3				308,907	53,954
					MAAVAVAAAAAALRARILOVSSK	3	0.999			
F1N7M6	F1N7M6_BOVIN	CCDC21	Uncharacterized protein (Fragment)	0.999	2.7				5,311,625	438,220
					ELSVQNDLIEKLNLTQEHRL	3	0.999			
F1N7N4	F1N7N4_BOVIN	Bt.62495	Uncharacterized protein (Fragment)	0.999	4.8				19,359,818	1,397,890
					DLRVPVNASFCSPDAR	3	0.831			
					PLPSHLGSPSDSTGRRPFSHLYKR	3	0.999			
					VPVNASFCSPDARPVTVGVVPC	3	0.903			
F1N7N7	F1N7N7_BOVIN	Bt.39403	Uncharacterized protein (Fragment)	0.999	3.5				1,718,642	124,170
Q1LZH7	KANK2_BOVIN	KANK2	KN motif and ankyrin repeat domain-containing protein	0.999	2.8				1,718,642	124,170
					LGDVNAKASQAQGTALMLAVSHGR	3	0.999			
F1N7Q0	F1N7Q0_BOVIN	Bt.105578	Uncharacterized protein	0.960	0.6				888,836	370,601
					VPORSKGP	3	0.824			
F1N7Q1	F1N7Q1_BOVIN	Bt.21054	Uncharacterized protein	1.000	6.3				1,955,030	328,916
					EADVPGPAAPLPPGGPSLPPGQK	3	0.999			
					FHPDQLVLLVFTKEDNQCNQFCRACEK	3	0.999			
F1N7Q7	F1N7Q7_BOVIN	Bt.28075	Uncharacterized protein (Fragment)	0.999	1.3				5,475,292	548,906
					PGSPGLPMPGRRSISIGYLLVK	3	0.999			
F1N7Q8	F1N7Q8_BOVIN	ARHGAP32	Uncharacterized protein	0.999	0.9				1,657,984	276,564
					LLALALAEAAQASTQPLK	3	0.999			
F1N7R3	F1N7R3_BOVIN	RGS3	Uncharacterized protein	1.000	2.9				6,279,050	553,992
					DPSPGQEPLPGQELPPKEDSSSGQK	3	0.999			
F1N7R5	F1N7R5_BOVIN	Bt.105074	Uncharacterized protein	0.999	2.5				2,534,854	193,425
					VPSPLTDEEGDFILIHEDLR	3	0.999			
F1N7S8	F1N7S8_BOVIN	LOC783604	Uncharacterized protein	0.999	3.1				3,040,354	291,239
					SISGGTFVFPVGGHSLYLEAK	3	0.999			
F1N7W5	F1N7W5_BOVIN	LOC788840	Uncharacterized protein (Fragment)	0.999	2.2				8,568,000	1,744,723
					VQPLISADNK	3	0.999			
Q0P5D2	CPSF6_BOVIN	CPSF6	Cleavage and polyadenylation specificity factor subunit	0.999	2.0				5,977,871	2,019,935
F2Z4E9	F2Z4E9_BOVIN	CPSF6	Uncharacterized protein	0.999	2.0				5,977,871	2,019,935
					NRAISSAISR	3	0.999			
F2Z4F0	F2Z4F0_BOVIN	ACTR1A	Uncharacterized protein	0.999	3.5				10,241,208	822,266
					IDIARDVSRFLR	3	0.999			
F2Z4F5	F2Z4F5_BOVIN	DPP3	Uncharacterized protein	0.999	3.4				5,762,393	2,081,354
					LRHLGLGKEGITYFSGNCTMEDAK	3	0.999			
F6PS28	F6PS28_BOVIN	SP140L	Uncharacterized protein (Fragment)	0.999	6.2				1,924,639	296,914
					SGPGEGETELPTFGNKCSVCMCFSK	3	0.999			
F6PT99	F6PT99_BOVIN	CCDC28B	Uncharacterized protein	0.999	11.0				8,864,271	724,218
					VPVPTSHSGSLALGLPHLPSK	3	0.999			
F6PZ41	F6PZ41_BOVIN	AP4B1	Uncharacterized protein	0.999	3.8				3,277,627	545,881
					LLEDQAERPVSVALDFNTLVPVYGKAR	3	0.999			
F6Q0D1	F6Q0D1_BOVIN	Bt.103298	Uncharacterized protein	0.999	4.9				1,103,090	226,715
					KFNYYGGGNSNLPGWSDRRHHQYEQHWYK	3	0.999			
F6Q3P6	F6Q3P6_BOVIN	MINK	Uncharacterized protein	0.999	1.5				2,881,921	211,162
					SDSVLPASHGHLPQAGSLER	3	0.999			
F6Q4V7	F6Q4V7_BOVIN	Bt.76310	Uncharacterized protein	0.999	7.1				309,696	53,275
					NTEISHTISGDYIIMTFDLSRR	3	0.999			
F6Q615	F6Q615_BOVIN	Bt.31540	Oxysterol-binding protein	0.999	4.0				1,055,702	148,268
					KSFCSIEGIEWNGVMYAKYSTGENVVFIDTK	3	0.999			
F6Q7P1	F6Q7P1_BOVIN	ATF7IP	Uncharacterized protein	0.999	2.5				2,196,920	306,105
					TDVLLKNGHENGDLPTSPLENMDYLNDK	3	0.999			
F6QK33	F6QK33_BOVIN	Bt.11917	Uncharacterized protein	0.999	7.1				7,371,654	696,018
					EESPSNLTATCYKAVEKLVQGAESGCHSEK	3	0.999			
					VGLMHIGVFIILLSGERNFVRLNK	3	0.999			
F6QN23	F6QN23_BOVIN	SLC6A12	Transporter (Fragment)	0.999	3.0				8,529,795	6,598,922
					MEFVLSVAGEIHLGNVVR	3	0.999			
F6QN63	F6QN63_BOVIN	IFT52	Uncharacterized protein	0.999	2.7				1,384,551	219,279
					EENSJMDDVFR	3	0.999			
F6QNC4	F6QNC4_BOVIN	Bt.55189	Uncharacterized protein	0.999	2.7				3,561,528	630,179
					IAREIGYPMIKASAGGGGK	3	0.999			
F6QPK8	F6QPK8_BOVIN	Bt.56769	Uncharacterized protein	0.999	3.0				2,284,146	265,683
					QSSPGLTPFPFGNR	3	0.999			
F6QQ19	F6QQ19_BOVIN	Bt.105989	Uncharacterized protein	0.930	4.5				1,726,311	284,883
					MDFSFSFMQIMGNITQPPQLIDSANIR	3	0.812			
F6QRZ3	F6QRZ3_BOVIN	NARS2	Uncharacterized protein	0.999	5.7				1,539,200	291,242
					SVRSQSPILASLOISGNAISFFLEIK	3	0.999			
F6QVR0	F6QVR0_BOVIN	Bt.9097	Uncharacterized protein	0.999	5.6				1,964,927	220,178
					AHGDGTHPPDPDCAR	3	0.999			
					MAEFLPLPCTPLLTDVCAQDSRVPPAK	3	0.999			
F6R1H3	F6R1H3_BOVIN	Bt.12638	Uncharacterized protein	0.999	3.6				1,321,962	246,706
					LLEVSPSPQALAHVHPFSSLCQFSSLQPLVR	3	0.999			
F6R7H1	F6R7H1_BOVIN	Bt.17653	Uncharacterized protein	0.999	4.1				3,643,220	1,523,827
					MASVLPASNTSMR	3	0.999			
F6R7X9	F6R7X9_BOVIN	CCDC8	Uncharacterized protein	0.999	3.7				2,411,446	229,965
					ERLIQFLEEGRLEEDVAR	3	0.999			
G3MZ90	G3MZ90_BOVIN		Uncharacterized protein (Fragment)	0.999	11.1				4,111,921	146,999
F6RA30	F6RA30_BOVIN	Bt.63135	Uncharacterized protein	0.999	7.3				4,111,921	146,999
					LQLEALLNSLPRPR	3	0.999			
F6RAG5	F6RAG5_BOVIN	Bt.18044	Uncharacterized protein	1.000	2.0				1,551,382	231,696
					QOMLDDQDELLASTRRDYEK	3	0.999			
F6RF21	F6RF21_BOVIN	Bt.3161	Uncharacterized protein	0.999	0.5				17,319,250	1,572,372
					EAIYSGFIR	3	0.999			
P02081	HBBF_BOVIN		Hemoglobin fetal subunit beta	1.000	71.7				16,607,007	1,437,124
F6RFA2	F6RFA2_BOVIN	Bt.102944	Uncharacterized protein (Fragment)	1.000	64.2				16,607,007	1,437,124
					FFESFGDLSADAILGNPK	2	1.000			
					FFESFGDLSADAILGNPK	3	1.000			
					FGSEFPELQASFK	2	0.959			
					GAFASLSLHCDKLVDPENFR	3	0.860			
					LLGNLVVVLAR	2	1.000			
					LLVVPVWVQR	2	1.000			
					RFGEFPELQASFK	3	1.000			
					VKVDEVGGEALGR	3	1.000			
					VTVGANALHR	3	0.973			
F6RG16	F6RG16_BOVIN	ENO4	Uncharacterized protein	0.999	4.9				78,520,771	29,062,792
					EDSEQWDSIYNALGSRCYIAGTASKSISK	3	0.999			
F6RLA2	F6RLA2_BOVIN	Bt.14445	Uncharacterized protein	0.999	4.6				2,299,650	301,373
					WFSQLTLGIAYLHSK	3	0.999			
F6RLQ6	F6RLQ6_BOVIN	Bt.87418	Uncharacterized protein	0.999	2.6				4,251,263	358,285
					LTLSEEKQKLESQLAGIPK	3	0.999			
F6RLR4	F6RLR4_BOVIN	ISM1	Uncharacterized protein (Fragment)	0.999	4.8				2,616,642	342,839
					QNLLNMEASASTSETSFPISK	3	0.999			
F6RM04	F6RM04_BOVIN	RBM15B	Uncharacterized protein (Fragment)	0.999	1.7				1,372,445	172,133

					QRSLSPVAAPPLREPR	3	0.999		
F6RMH4	F6RMH4_BOVIN	BL48370	Uncharacterized protein	0.999	3.8			2,635,358	376,356
F6RMK7	F6RMK7_BOVIN	CCR9	Uncharacterized protein	0.999	DPAGHCPTOAGLPPQASPTK	3	0.999	7,081,517	1,006,459
F6RY07	F6RY07_BOVIN	BL9415	Uncharacterized protein	0.999	4.6				
F6S103	F6S103_BOVIN	ZNF131	Uncharacterized protein (Fragment)	0.999	2.6			7,182,536	360,214
F6S1Q0	F6S1Q0_BOVIN	KRT18	Uncharacterized protein	0.913	WPNVSDIWSYTLTKFIARYGGR	3	0.999	6,929,554	802,686
P18902	RET4_BOVIN	RBP4	Retinol-binding protein 4	1.000	4.1				
G1K122	G1K122_BOVIN	RBP4	Uncharacterized protein	1.000	PNHCTLCDLWFMQGNELRR	3	0.999	1,872,566	229,530
					2.1				
					AQYDELAQK	2	0.913		
					23.0			3,352,808	147,984
					20.9			3,352,808	147,984
					DPSDFSPFEVQK	2	1.000		
					LIPHINCYCDGK	2	0.994		
					GROEELCLAR	2	0.987		
					YWGVSFLQK	2	0.999		
G1K1B6	G1K1B6_BOVIN	BL10352	Uncharacterized protein	0.999	15.3			409,847	77,774
Q1JQ82	POP5_BOVIN	POP5	Ribonuclease P/MRP protein subunit POP5	0.999	15.3			409,847	77,774
Q3SYW2	CO2_BOVIN	C2	Complement C2	0.999	2.3			802,740	132,906
Q0V7N2	Q0V7N2_BOVIN	C2	Complement component 2	0.999	2.2			802,740	132,906
G1K1E3	G1K1E3_BOVIN	C2	Uncharacterized protein	0.999	2.3			802,740	132,906
G1K1H1	G1K1H1_BOVIN	MDH2	Malate dehydrogenase	0.999	10.1			901,772	128,268
G1K257	G1K257_BOVIN	MDH2	Malate dehydrogenase (Fragment)	0.999	8.3			901,772	128,268
Q32LG3	MDHM_BOVIN	MDH2	Malate dehydrogenase, mitochondria	0.999	8.3			901,772	128,268
G1K1Q6	G1K1Q6_BOVIN	ATP6V1E1	Uncharacterized protein (Fragment)	0.999	9.1			1,398,648	165,754
P11019	VATE1_BOVIN	ATP6V1E1	V-type proton ATPase subunit E 1	0.999	9.3			1,398,648	165,754
G1K1X9	G1K1X9_BOVIN	PROZ	Uncharacterized protein	0.999	2.1			2,859,033	551,369
P00744	PROZ_BOVIN	PROZ	Vitamin K-dependent protein 2	0.999	2.3			2,859,033	551,369
Q2TA21	CN037_BOVIN		Uncharacterized protein C14orf37 homolog	0.999	3.3			533,606	48,342
G1K1Z9	G1K1Z9_BOVIN	BT51579	Uncharacterized protein	0.999	3.3			533,606	48,342
G1K238	G1K238_BOVIN	COL4A1	Uncharacterized protein	0.999	1.2			4,701,929	571,399
G3MVZ9	G3MVZ9_BOVIN	LOC523964	Uncharacterized protein (Fragment)	0.999	3.8			2,436,400	320,086
G3MW08	G3MW08_BOVIN	LOC100337076	Uncharacterized protein	0.999	1.4			3,782,104	355,238
G3MW09	G3MW09_BOVIN	BT82323	Uncharacterized protein	0.999	2.9			7,728,658	427,534
G3MWH6	G3MWH6_BOVIN	CACNA1I	Uncharacterized protein (Fragment)	0.999	1.3			3,753,781	417,302
G3N292	G3N292_BOVIN	CACNA1I	Uncharacterized protein (Fragment)	0.999	1.3			3,753,781	417,302
G3MWN6	G3MWN6_BOVIN	ABCA2	Uncharacterized protein (Fragment)	1.000	3.0			22,080,397	1,801,197
G3MWP7	G3MWP7_BOVIN	LOC615569	Uncharacterized protein (Fragment)	0.999	2.6			4,309,388	420,654
G3MWW6	G3MWW6_BOVIN	LOC100336728	Uncharacterized protein (Fragment)	0.999	16.4			2,246,009	140,745
G3MWX0	G3MWX0_BOVIN	BT96822	Uncharacterized protein	0.999	2.2			2,982,083	388,056
G3MWX2	G3MWX2_BOVIN	LOC789244	Uncharacterized protein	0.999	5.7			53,907,861	2,463,330
Q3MHR0	LYPE1_BOVIN	LYPLA1	AcyL-protein thioesterase 1	0.999	5.7			53,907,861	2,463,330
G3MX00	G3MX00_BOVIN	CDK4	Uncharacterized protein (Fragment)	0.999	5.8			5,211,912	1,543,078
G3N0Q2	G3N0Q2_BOVIN	LOC100298773	Uncharacterized protein	0.999	3.2			6,239,371	545,488
G3MX41	G3MX41_BOVIN	OR7A10	Uncharacterized protein	0.999	3.1			6,239,371	545,488
G3MX60	G3MX60_BOVIN		Uncharacterized protein (Fragment)	0.999	2.7			1,612,816	294,830
G3N0I6	G3N0I6_BOVIN		Uncharacterized protein (Fragment)	0.999	3.3			1,612,816	294,830
G3MX65	G3MX65_BOVIN	WFDC2	Uncharacterized protein	0.999	13.0			906,277	140,555
Q3T0Z0	Q3T0Z0_BOVIN	WFDC2	Uncharacterized protein	0.999	17.9			906,277	140,555
G3MX66	G3MX66_BOVIN	BT88330	Uncharacterized protein	0.999	14.1			1,962,594	543,159
G3MX79	G3MX79_BOVIN	OR14C36	Uncharacterized protein	0.999	9.7			1,751,102	607,400
Q2KJ45	Q2KJ45_BOVIN	TARDBP	TAR DNA binding protein	0.999	7.4			1,254,056	393,258
G3MX91	G3MX91_BOVIN	TARDBP	Uncharacterized protein	0.999	5.3			1,254,056	393,258
G3MX97	G3MX97_BOVIN		Uncharacterized protein (Fragment)	0.999	1.9			1,674,059	283,485
G3MXA2	G3MXA2_BOVIN	BT86404	Uncharacterized protein	0.999	7.0			2,085,767	222,338
G3MXA5	G3MXA5_BOVIN	BT74139	Uncharacterized protein	0.999	4.6			2,889,362	436,768
G3MXB9	G3MXB9_BOVIN	BT56024	Uncharacterized protein (Fragment)	0.999	1.9			2,019,077	505,606
G3MXC3	G3MXC3_BOVIN	LTBP4	Uncharacterized protein (Fragment)	0.999	3.4			1,943,301	308,138
G3MXE8	G3MXE8_BOVIN		Uncharacterized protein (Fragment)	0.999	2.1			1,366,960	165,415
G3MXH1	G3MXH1_BOVIN		Uncharacterized protein (Fragment)	0.999	1.5			978,492	137,980
G3MXH2	G3MXH2_BOVIN	BL103804	Uncharacterized protein	0.999	10.1			262,003	25,863
G3N1U2	G3N1U2_BOVIN	BL103804	Uncharacterized protein (Fragment)	0.999	7.7			262,003	25,863
G3MXJ0	G3MXJ0_BOVIN	LOC531152	Uncharacterized protein (Fragment)	0.999	8.8			8,380,917	2,252,398
G3MXK0	G3MXK0_BOVIN	BT64802	Uncharacterized protein (Fragment)	0.999	42.4			4,652,600	466,211
G3MXL2	G3MXL2_BOVIN	LOC539314	Uncharacterized protein (Fragment)	0.999	4.0			919,428	252,852
G3X822	G3X822_BOVIN	LOC539314	Uncharacterized protein (Fragment)	0.999	3.9			919,428	252,852
G3MXL3	G3MXL3_BOVIN	LOC100299984	Uncharacterized protein (Fragment)	1.000	2.0			498,904	64,532
G3MXM2	G3MXM2_BOVIN		Uncharacterized protein	0.999	3.9			12,194,821	657,567
G3MXM3	G3MXM3_BOVIN	LOC100337295	Uncharacterized protein (Fragment)	0.999	8.4			7,176,956	2,084,192
G3MXN4	G3MXN4_BOVIN	BT67851	Uncharacterized protein	0.999	1.7			3,222,017	473,493
G3MXP9	G3MXP9_BOVIN	LOC100298824	Uncharacterized protein	0.999	18.1			3,071,942	255,447
G3MXQ5	G3MXQ5_BOVIN		Uncharacterized protein (Fragment)	0.999	6.6			1,367,039	278,340
G3MXQ8	G3MXQ8_BOVIN	LOC100336654	Uncharacterized protein	0.999	3.4			4,720,033	465,069
G3MXS3	G3MXS3_BOVIN	BT87502	Uncharacterized protein	0.999	1.2			595,471	97,352
G3MXU4	G3MXU4_BOVIN		Uncharacterized protein (Fragment)	0.999	23.8			668,150	81,010

G3MXU5	G3MXU5_BOVIN		Uncharacterized protein	0.999	ISPSNPTSKSNSTRK 4.5	3	0.999	27,395,859	1,129,310
					NEDNNRSTSVGTNYESR VRTAOQVMLGARQPTETVAVYETHPK	3	0.999		
G3MXX3	G3MXX3_BOVIN	Bt.103298	Uncharacterized protein (Fragment)	0.999	2.6	3	0.999	3,227,636	407,796
					KFNYYGGNSNLPWGSRRHHOYEQHWYK RQQRSSASESETDDSDDDK	3	0.999		
G3MXX8	G3MXX8_BOVIN	SCRT1	Uncharacterized protein	0.999	17.3	3	0.999	1,252,077	157,110
					AGAGTEARAGPGAGSSGGRHACGECGK PELATAAGGYINGDAAVSEGYAADAFFITDGRSR	3	0.999		
G3MXZ5	G3MXZ5_BOVIN	CELSR2	Uncharacterized protein	0.999	2.2	3	0.999	627,853	228,911
					STITLQLREGRVLSVSEGTGLQASSLQLEPGR	3	0.999		
G3MY13	G3MY13_BOVIN	Bt.64960	Uncharacterized protein (Fragment)	0.999	2.6	3	0.999	6,645,277	923,104
					EDAQVKLCKMYCGHSFESLQDLSVHMIIK	3	0.999		
G3SWY1	AR15A_BOVIN	AR15A	AT-rich interactive domain-containing protein 5/	0.999	5.1	3	0.999	509,700	120,887
G3MY61	G3MY61_BOVIN	AR15A	Uncharacterized protein	0.999	4.7	3	0.999	509,700	120,887
					GPAAGPSLFLGASGCPEAYKRLLSFYCR	3	0.999		
G3MY68	G3MY68_BOVIN		Uncharacterized protein (Fragment)	0.999	5.3	3	0.999	2,232,256	888,749
					PQRDLSODPEAGLSR	3	0.999		
G3MY73	G3MY73_BOVIN		Uncharacterized protein	0.999	7.2	3	0.999	2,331,647	209,991
					DAVVAVRRLATAVEEATGAFQLGLEK	3	0.999		
G3MYA0	G3MYA0_BOVIN	PIK3R5	Uncharacterized protein	0.999	2.0	3	0.999	197,961	84,045
G3N1G6	G3N1G6_BOVIN	PIK3R5	Uncharacterized protein	0.999	2.0	3	0.999	197,961	84,045
					NVLGLMHLPEVLQCSLK	3	0.999		
G3MYA2	G3MYA2_BOVIN	P25500	Uncharacterized protein	0.999	2.5	3	0.999	2,173,077	62,898
P25500-2	PAP0A_BOVIN	PAP0A	Isoform Short of Poly(A) polymerase alpha	0.999	2.6	3	0.999	2,173,077	62,898
Q3TOA2	Q3TOA2_BOVIN	PAP0A	PAP0A protein	0.999	2.6	3	0.999	2,173,077	62,898
P25500	PAP0A_BOVIN	PAP0A	Poly(A) polymerase alpha	0.999	2.4	3	0.999	2,173,077	62,898
					PSGNAAKIPNPIVGVKR	3	0.999		
G3MYF0	G3MYF0_BOVIN	DDX53	Uncharacterized protein (Fragment)	0.999	4.4	3	0.999	1,247,314	213,080
					RLAQSYLKQPMIVYVGLTDLVTVNTVK	3	0.999		
G3MYH3	G3MYH3_BOVIN	SYNE1	Uncharacterized protein (Fragment)	0.999	0.6	3	0.999	2,648,504	327,956
					QWKDLQAEAPYHLLHLK	3	0.999		
P21758-2	MSRE_BOVIN	MSR1	Isoform II of Macrophage scavenger receptor types I and	0.999	5.2	3	0.999	1,361,632	177,742
P21758	MSRE_BOVIN	MSR1	Macrophage scavenger receptor types I and I	0.999	4.0	3	0.999	1,361,632	177,742
G3MY10	G3MY10_BOVIN	MSR1	Uncharacterized protein	0.999	5.2	3	0.999	1,361,632	177,742
					NCTVGSVNDISPSPEGK	3	0.999		
G3MY17	G3MY17_BOVIN	MAGEL2	Uncharacterized protein	0.999	2.3	3	0.999	332,901	76,235
					ASKAGPSILMATAAAPQVMAITQEASK	3	0.999		
G3MYL8	G3MYL8_BOVIN	SOX4	Uncharacterized protein	0.999	9.3	3	0.999	1,416,384	361,905
					GDKVGGSGHGGGGGGSHAGGGGGGAPGKHPAEK	3	0.999		
G3MYQ9	G3MYQ9_BOVIN	Bt.100871	Uncharacterized protein	0.999	3.1	3	0.999	2,710,954	235,089
					DFSLTLPQKIVALVGGSGGGK	3	0.999		
G3MYU1	G3MYU1_BOVIN	Bt.20209	Uncharacterized protein	0.999	9.0	3	0.999	2,621,109	383,552
					PPGSNINGVPPNPTPIVQRLPAFLDNHNYAK PSSPVTSHISVLFGEEDSLLRVDGIRYNR	3	0.999		
G3MYU9	G3MYU9_BOVIN	Bt.105569	Uncharacterized protein	0.999	8.6	3	0.999	7,708,746	615,074
					SLLNHTSAHRQKTESALNALLQR VSLPLRTNYLYGK	3	0.999		
G3MYW0	G3MYW0_BOVIN	Bt.62315	Uncharacterized protein (Fragment)	0.965	6.4	3	0.999	2,327,458	215,832
					SVREHQASLDPNSPRDFIDCFLTK	3	0.858		
G3MYX4	G3MYX4_BOVIN	HOXB5	Uncharacterized protein	0.999	4.0	3	0.999	4,524,335	909,084
					AFFAPAQEPK	3	0.999		
G3MYZ2	G3MYZ2_BOVIN	LOC520267	Uncharacterized protein (Fragment)	0.914	8.2	3	0.825	484,907	102,801
					ASCNPOEGQQPKKERESSPPALQTVQLPR	3	0.825		
G3MYZ3	G3MYZ3_BOVIN	Bt.106415	Uncharacterized protein	1.000	11.8	3	0.999	14,648,989	2,233,153
					LANEVLENICAMEGLPQK LANEVLENICAMEGLPQK LAPQLSTEELFLGK LKPELAGEELWLLADFTNVVEK QILQSINAILSQK	2 3 2 3 2	0.965 0.992 0.999 1.000 1.000		
G3MZ21	G3MZ21_BOVIN		Uncharacterized protein	1.000	25.2	3	1.000	2,613,314	167,609
					FFESFGDLSADAILGNPK LLVVYPWTQR	2 2	1.000 1.000		
G3MZ38	G3MZ38_BOVIN		Uncharacterized protein (Fragment)	0.999	5.0	3	0.999	6,898,879	5,211,710
					KPVSLDPSVRHLVER	3	0.999		
G3MZ41	G3MZ41_BOVIN	Bt.88879	Uncharacterized protein (Fragment)	0.999	14.3	3	0.999	2,730,500	513,812
					MNEVNCYRCGESGHLTRECPIEANT	3	0.999		
G3MZ70	G3MZ70_BOVIN		Uncharacterized protein (Fragment)	0.999	3.8	3	0.999	1,917,237	691,027
					QPMHTLSIQPSHPKGRSPPPAR	3	0.999		
G3MZC3	G3MZC3_BOVIN	LOC100336118	Uncharacterized protein	0.946	7.3	3	0.999	4,509,271	744,454
					DQVERAALGGTARAPAMAEASASTR	3	0.809		
G3MZE2	G3MZE2_BOVIN	PAK2	Uncharacterized protein	0.999	5.7	3	0.999	14,420,487	759,234
					YTRYEKIGQASGTVFTATDVALGQVEAIK	3	0.999		
G3MZE3	G3MZE3_BOVIN	LOC100336691	Uncharacterized protein	0.999	0.9	3	0.999	3,784,908	412,019
					RAPAAAAPVDQLQSAPGGR	3	0.999		
G3MZJ5	G3MZJ5_BOVIN	Bt.40996	Uncharacterized protein (Fragment)	0.999	2.1	3	0.999	2,201,853	376,592
					EGTQDRRMLTVPTPAAGVSHLSPEPAPGEELR	3	0.999		
G3MZJ9	G3MZJ9_BOVIN	Bt.103922	Uncharacterized protein	0.999	12.9	3	0.999	551,971	60,205
G3X7X6	G3X7X6_BOVIN	bTrappin-5	Uncharacterized protein	0.999	12.0	3	0.999	551,971	60,205
G3X847	G3X847_BOVIN	bTrappin-5	Uncharacterized protein (Fragment)	0.999	11.5	3	0.999	551,971	60,205
					GQDPVKGGQVVAQDR	3	0.999		
G3MZK3	G3MZK3_BOVIN	JAKMIP1	Uncharacterized protein	0.999	3.4	3	0.999	1,463,813	265,618
					QALDQAYLKIQELETLYDALQEQEPGRR	3	0.999		
G3MZM6	G3MZM6_BOVIN	RRP1B	Uncharacterized protein	0.999	7.3	3	0.999	3,886,490	532,311
					ELGALLVNGSGPPVLAWPLPQREGPPANPADRR LVPALCRTPGCGSGGAGHPLK	3 3	0.999 0.999		
G3MZX0	G3MZX0_BOVIN	PPP1R12B	Uncharacterized protein (Fragment)	0.999	1.4	3	0.999	5,230,501	1,217,494
					LGPHQAEPTLRL	3	0.999		
G3MZX2	G3MZX2_BOVIN	Bt.74760	Uncharacterized protein	0.999	3.0	3	0.999	2,202,527	325,914
					MLPPNKAQVLLR	3	0.999		
G3N022	G3N022_BOVIN	Bt.39893	Uncharacterized protein	0.999	0.9	3	0.999	2,451,192	1,009,784
					FLPWATPGQGAAPVQTLKNRAGPEAK	3	0.999		
G3N055	G3N055_BOVIN	ABCA2	Uncharacterized protein (Fragment)	0.999	1.1	3	0.999	116,114	11,180
					CTCSGGTGFCSPGGVGHPPQMR	3	0.999		
G3N065	G3N065_BOVIN	ZNF385C	Uncharacterized protein	0.999	2.4	3	0.999	2,811,813	325,594
					WMVEGQRGAPRR	3	0.999		
G3N078	G3N078_BOVIN	ZNF215	Uncharacterized protein	1.000	7.0	3	0.999	7,815,025	412,747
					HQKIHAATKAWEGNQCGK NLNSLHKEHLLSKPVETSK	3 3	0.999 0.999		
G3N0C1	G3N0C1_BOVIN	ANK2	Uncharacterized protein (Fragment)	1.000	2.2	3	0.999	7,195,096	581,994
					DLEFCLVTNNGTVSIEHITRIDMTSEKSK FCCFSFSLFLSLGLSITCLSK	3 3	0.844 0.999		
G3N0D7	G3N0D7_BOVIN	CBLB	Uncharacterized protein (Fragment)	1.000	4.6	3	0.999	5,175,529	280,329
					ASQDYDPLPSSSDGSQAPARPPK RALEIAQNNVEVAR	3 3	0.999 0.832		
G3N0D8	G3N0D8_BOVIN	Bt.24617	Uncharacterized protein	0.999	15.4	3	0.999	853,692	170,203
					RELGASLYLAWAASGLLLGGLLCCCTCPSSGGR	3	0.999		
G3N0D9	G3N0D9_BOVIN	BRD1	Uncharacterized protein	1.000	1.2	3	0.999	2,834,588	317,375
					GQEAEEGDKSPPK	3	0.999		
G3N0I0	G3N0I0_BOVIN	Bt.105146	Uncharacterized protein	0.999	4.9	3	0.999	12,411,254	1,607,145
					LKQGDCDLSGYADAFQFLAQLSWDDCR	3	0.999		
G3N0K2	G3N0K2_BOVIN	LOC540047	Uncharacterized protein (Fragment)	0.999	8.6	3	0.999	1,751,154	277,379
					IDFHNPDRAYDAVQLFALTGPAESK	3	0.999		
G3N0M2	G3N0M2_BOVIN	Bt.14361	Uncharacterized protein	0.999	3.3	3	0.999	234,552	21,763
G5E5M3	G5E5M3_BOVIN	Bt.14361	Uncharacterized protein	0.999	2.9	3	0.999	234,552	21,763
					QPSHLQTHLTHOGTRPHK	3	0.999		
G3N0N7	G3N0N7_BOVIN		Uncharacterized protein	0.999	13.1	3	0.999	604,738	101,569
G3X6Z2	G3X6Z2_BOVIN		Uncharacterized protein (Fragment)	0.999	16.2	3	0.999	604,738	101,569
					IIACSGGCEALVDGTALIKGPR	3	0.999		
G3N0R2	G3N0R2_BOVIN	LOC100336906	Uncharacterized protein	0.999	8.5	3	0.999	22,473,292	1,499,397
					TDIQAIVPSGGYGR	3	0.999		
G3N0V0	G3N0V0_BOVIN	Bt.97040	Uncharacterized protein (Fragment)	0.999	5.5	3	0.999	1,589,461	284,065
					AVGVSIDCSKCHNOPCVR	3	0.999		
G3N0V2	G3N0V2_BOVIN	Bt.96692	Uncharacterized protein	1.000	6.9	3	0.999	48,833,374	1,885,014

					AOYEIIAGR	2	0.973		
					DYQELMNTK	2	0.990		
					FLEGQNOVLQTK	2	0.922		
					SLNNQFASFIDK	2	0.999		
G3N0X4	G3N0X4_BOVIN		Uncharacterized protein (Fragment)	0.999	12.9			3,059,724	416,395
					GHOAVVVAPEVNLHIK	3	0.999		
					VHFLTMFWEAMATLKNVLLFER	3	0.999		
G3N0X7	G3N0X7_BOVIN	LONRF2	Uncharacterized protein	0.999	6.0			2,793,937	335,816
					EAQKVLCEVFFPASNLTSSTQSIILLNMRK	3	0.999		
Q28161	PKP1_BOVIN	PKP1	Plakophilin-1	0.999	2.8			896,464	134,091
G3N156	G3N156_BOVIN	PKP1	Uncharacterized protein	0.999	2.8			896,464	134,091
					SPNQNVQQAAGALRNLFVR	3	0.999		
G3N168	G3N168_BOVIN	LOC527744	Uncharacterized protein (Fragment)	0.999	4.4			4,521,733	442,285
					IGEKNCVFRDDFIK	3	0.999		
G3N1C8	G3N1C8_BOVIN	DNAH1	Uncharacterized protein	1.000				9,992,196	2,847,145
					FGPLGFNIPIYFTDGLRICISQLK	3	0.999		
					TPPLLSVTTPMPSDLGQPRK	3	0.999		
					VFQGLMLADPAKVEDK	3	0.999		
G3N1E4	G3N1E4_BOVIN	KIF26A	Uncharacterized protein (Fragment)	0.999	1.3			1,078,978	254,423
G5E5S4	G5E5S4_BOVIN	KIF26A	Uncharacterized protein (Fragment)	0.999	1.3			1,078,978	254,423
					EEGTTRPELPTLPDKITSGGGGR	3	0.999		
Q2KH5	FAP24_BOVIN	FAAP24	Fanconi anemia-associated protein of 24 kD:	0.999	8.4			1,565,421	237,929
G3N115	G3N115_BOVIN	FAAP24	Uncharacterized protein	0.999	8.1			1,565,421	237,929
					SCILYITEAEVLVAGNGYR	3	0.999		
G3N1M2	G3N1M2_BOVIN		Uncharacterized protein (Fragment)	0.999	9.4			4,307,908	465,432
					HFHNQQERNALQEFVKSQSVNYFAIGIK	3	0.999		
G3N1N7	G3N1N7_BOVIN	MK167	Uncharacterized protein	0.999	1.6			7,878,290	686,129
					PQQTGEGTHSPREPEDGRGTAVSQEAPEEK	3	0.999		
					PVAHGEDVTATHAVSGR	3	0.999		
G3N1S7	G3N1S7_BOVIN	Bt.31944	Uncharacterized protein (Fragment)	0.999	2.5			3,489,246	392,890
					AHQVGTALAGSAGGFLRLSSGKER	3	0.999		
G3N1T6	G3N1T6_BOVIN	TMEM206	Uncharacterized protein	0.999	7.2			2,423,317	390,426
					VQDITANPWNTIALLCGFLALFAAEFAK	3	0.999		
G3N1X0	G3N1X0_BOVIN	ZNF483	Uncharacterized protein (Fragment)	0.999	2.2			4,293,270	437,873
					CGECGKAFRONSCLTR	3	0.999		
G3N1Y3	G3N1Y3_BOVIN		Uncharacterized protein (Fragment)	1.000	45.3			8,519,812	399,523
					FFESFGDLLSSADAILGNPK	2	1.000		
					FFESFGDLLSSADAILGNPK	3	1.000		
					LLGNLVVVLAR	2	1.000		
					LLVVPWVQR	2	1.000		
					VVTGVANALAHK	3	0.973		
G3N1Z3	G3N1Z3_BOVIN	Bt.103550	Uncharacterized protein	0.999	5.1			11,020,492	296,795
					FVSCLSVSDSSCHSQSKSR	3	0.999		
G3N2Z7	G3N2Z7_BOVIN	MAP3K7IP3	Uncharacterized protein	0.999	6.3			510,397	97,432
					GNFDPKAMNNFYDNIPEGVVPKPSPR	3	0.999		
G3N243	G3N243_BOVIN	LOC100299988	Uncharacterized protein	0.999	4.1			1,104,875	157,601
					TKTDPLATTFGFNSFGSLEEK	3	0.999		
G3N267	G3N267_BOVIN	LOC784731	Uncharacterized protein	0.999	7.2			2,946,430	1,258,862
					DANGNSFATRLSNIFVFGK	3	0.999		
G3N2C0	G3N2C0_BOVIN		Uncharacterized protein	0.999	6.8			6,541,971	1,271,126
					APEVEEQRESSDYCVLCEQVKDK	3	0.999		
G3N2D0	G3N2D0_BOVIN	ZNF469	Uncharacterized protein	0.999	0.4			25,382,771	1,000,312
					KAVASPVGELPR	3	0.999		
G3N2D2	G3N2D2_BOVIN	Bt.94964	Uncharacterized protein	0.999	4.6			1,143,002	560,876
Q3SZW1	TSSK1_BOVIN	TSSK1B	Testis-specific serine/threonine-protein kinase	0.999	4.6			1,143,002	560,876
					GYIMGINLGEESYAKVK	3	0.999		
G3N2E4	G3N2E4_BOVIN	TCTN1	Uncharacterized protein	0.999	7.1			17,486,329	2,464,389
					ALTCRLVAQKMK	3	0.999		
					STTEQDCLAEGIRAPVLFVYNYMOSGCKLR	3	0.999		
G3N2H8	G3N2H8_BOVIN	Bt.87090	Uncharacterized protein	0.999	12.6			7,075,006	1,831,738
					MRSVYAHFPINNVIQENGSLAEIR	3	0.999		
G3N2I1	G3N2I1_BOVIN	OTUD1	Uncharacterized protein	0.999	5.2			292,082	48,430
					GPAPPPGSPGPGPWAEERPAER	3	0.999		
G3N2J8	G3N2J8_BOVIN		Uncharacterized protein (Fragment)	0.999	2.1			4,357,300	425,346
					YLSRERNK	3	0.999		
G3N2K8	G3N2K8_BOVIN	Bt.71103	Uncharacterized protein	0.999	7.7			2,633,285	176,619
					GLQGSASFLOQWQR	3	0.999		
G3N2L1	G3N2L1_BOVIN		Uncharacterized protein (Fragment)	0.999	7.4			1,551,757	230,264
					NLLSVGNSLTVOEIQDDEKNDKMSITHNK	3	0.999		
G3N2N4	G3N2N4_BOVIN	NOVA1	Uncharacterized protein	0.930	7.8			895,931	143,683
G3X7R5	G3X7R5_BOVIN	NOVA1	Uncharacterized protein	0.930	5.9			895,931	143,683
					SSPSDPMTSTRANQVKIIPNSTAGLIIGK	3	0.874		
G3N2N6	G3N2N6_BOVIN		Uncharacterized protein	0.999	2.4			1,773,308	206,420
					CNECGKTFSHNPAFIHQHK	3	0.999		
G3N2Q6	G3N2Q6_BOVIN		Uncharacterized protein	0.999	11.2			3,866,508	220,340
Q5E977	F118B_BOVIN	FAM118B	Protein FAM118B	0.999	3.7			3,866,508	220,340
					MASTGSQASDIDK	3	0.999		
G3N2T3	G3N2T3_BOVIN	Bt.96719	Uncharacterized protein	0.999	1.8			1,564,772	211,476
					HVEVDKAVAGTMDSVFK	3	0.999		
G3N2T4	G3N2T4_BOVIN	EME2	Uncharacterized protein (Fragment)	0.999	7.8			2,360,754	332,118
					RGCAAGSLLAGAFPVAVVCHQGP	3	0.999		
G3N2T7	G3N2T7_BOVIN	LOC100336572	Uncharacterized protein (Fragment)	0.999	6.6			1,641,561	306,618
					PNIVLLMADDLGVGDLCCYGNNSVSTPNDR	3	0.999		
G3N2Z9	G3N2Z9_BOVIN		Uncharacterized protein (Fragment)	0.999	13.4			2,592,345	665,726
					LSGLLLVFAIGYFLQRICPSPR	3	0.999		
G3N324	G3N324_BOVIN	C19H17orf47	Uncharacterized protein (Fragment)	0.999	4.7			709,687	86,925
					ASPSLSPKESPSPLREVLQAPK	3	0.999		
G3N330	G3N330_BOVIN		Uncharacterized protein (Fragment)	0.999	8.3			2,687,188	303,606
Q5E9D4	Q5E9D4_BOVIN	BCAS2	Breast carcinoma amplified sequence 2	0.999	8.0			2,687,188	303,606
					NEFERLAAROPIELLSMK	3	0.999		
G3N356	G3N356_BOVIN	ZSCAN30	Uncharacterized protein	0.999	5.8			1,276,852	160,445
					HCGEDRNSVWAGEFIGIKMK	3	0.999		
					SFNONSALTQHOR	3	0.999		
G3N369	G3N369_BOVIN	ZNF133	Uncharacterized protein (Fragment)	0.999	1.8			3,937,680	774,028
					TNLLSHQRHSREK	3	0.999		
G3N385	G3N385_BOVIN		Uncharacterized protein (Fragment)	0.999	11.2			2,246,380	404,042
					GSASPAAGGRRPQPAAPPSPASASATRGTR	3	0.999		
G3N3N8	G3N3N8_BOVIN		Uncharacterized protein (Fragment)	0.999	3.9			1,812,434	118,965
					GILNQHSVKGEYVQRLWQK	3	0.999		
G3N3S0	G3N3S0_BOVIN	ZNF677	Uncharacterized protein (Fragment)	0.999	2.3			2,461,871	197,789
					CHECDKAYTKFVQLTR	3	0.999		
G3N3V4	G3N3V4_BOVIN	Bt.88202	Uncharacterized protein (Fragment)	0.999	6.9			1,555,721	459,722
					LGEAFVVFAGGLDMQADLFAEEDLQAPFLQGR	3	0.999		
G3N3V8	G3N3V8_BOVIN	C22H3orf67	Uncharacterized protein (Fragment)	0.999	3.4			472,283	98,196
					EYLKNAYAEGRTSENQNSLAK	3	0.999		
G3N3X6	G3N3X6_BOVIN		Uncharacterized protein (Fragment)	0.999	24.6			15,246,704	1,474,352
					YPRDRGPAFLAIRSVMNEMEDGSFTVSLNK	3	0.999		
G3N3X8	G3N3X8_BOVIN	LOC100302389	Uncharacterized protein	0.999	18.6			8,533,908	700,851
					MDRMLSKYSWK	3	0.999		
G3X684	G3X684_BOVIN	TOPBP1	Uncharacterized protein	0.999	3.1			144,947,240	19,098,647
					AFRTVMSQHSQASVSPSPGQSLQK	3	0.999		
					DAHSEKEDAPKPLENVVGVSK	3	0.999		
G3X686	G3X686_BOVIN	SELO	Uncharacterized protein	0.999	3.1			2,346,496	189,695
					NYIAQGAIAEESGDFSEVRR	3	0.999		
G3X6D0	G3X6D0_BOVIN	FRMPD3	Uncharacterized protein (Fragment)	0.999	0.7			1,859,067	188,891
					KCDMADDASDGK	3	0.999		
Q0V007	GPM6A_BOVIN	GPM6A	Neuronal membrane glycoprotein M6- α	0.999	5.4			2,498,783	258,467
G3X6E8	G3X6E8_BOVIN	GPM6A	Uncharacterized protein	0.999	5.5			2,498,783	258,467
					NITLVEGANLCLDLR	3	0.999		
G3X6G5	G3X6G5_BOVIN	Bt.25870	Uncharacterized protein	0.999	3.4			5,889,396	370,647
					LAKLSALPVISKR	3	0.999		
G3X6H0	G3X6H0_BOVIN	KIAA0284	Uncharacterized protein (Fragment)	0.999	1.9			2,069,336	356,946
					YVSTSGRMVLOLQTTGPKPELGPAPAPTK	3	0.999		
G3X6I0	G3X6I0_BOVIN	Bt.26891	Uncharacterized protein (Fragment)	0.999	0.8			6,283,392	1,193,612
					LVTVTTLNTNISIKK	3	0.999		

G3X6J9	G3X6J9_BOVIN		Uncharacterized protein (Fragment)	0.999	1.0			1,302,877	203,072
G3X6K9	G3X6K9_BOVIN	Bt.31021	Uncharacterized protein	1.000	2.0	LLSCDANIEAKNK	3	0.999	
G3X6L5	G3X6L5_BOVIN	ARL8A	Uncharacterized protein (Fragment)	0.999	16.2	QEEGNGDSGGSFQNGHAQLMTDFEKDVLACR	3	0.999	1,818,241
G3X6L9	G3X6L9_BOVIN	LOC538357	Uncharacterized protein	0.999	0.9	TTFVNVIASGGFQNFEDMIFTVGFNMRKITK	3	0.999	2,559,229
G3X6N3	G3X6N3_BOVIN	Bt.5336	Uncharacterized protein	1.000	51.7	VAAQGDVVRELKAK	3	0.999	3,595,525
						CACSNHEPYFYGSGAFK	2	1.000	145,701,871
						CGLVPVLAENYK	1	0.991	9,598,544
						CGLVPVLAENYK	2	1.000	
						CLASIAK	1	0.802	
						CLASIAK	2	1.000	
						CLMEGAGDVAFVK	2	0.982	
						DGTRKPVDAENCLAR	2	0.997	
						DGTRKPVDAENCLAR	3	1.000	
						DKPDNFOLFGSPHGK	2	1.000	
						DQTVIQNTDGNNEAWAK	2	1.000	
						DSADGFLK	1	0.990	
						DTDFKLNELR	2	0.999	
						EDVIWELLNHAQEHFGK	2	1.000	
						EDVIWELLNHAQEHFGK	3	1.000	
						ESKPPDSSKDECMVK	2	1.000	
						FDEFKSAGCAPGSPR	2	1.000	
						GDVAFVKDQTVIQNTDGNNEAWAK	3	1.000	
						HSTVFDNLPNEDR	2	1.000	
						HSTVFDNLPNEDRK	2	1.000	
						HSTVFDNLPNEDRK	3	1.000	
						ILESQPFVSCVK	2	1.000	
						KENFEVLCK	2	1.000	
						KNYELLCGDNTR	2	1.000	
						KPVTDAENCLAR	2	1.000	
						KTYDSYLGDDYVR	2	1.000	
						LYKELPDQESIQR	3	0.999	
						MDFELYLGYEYVTLQNLNLR	2	1.000	
						NYELLCGDNTR	2	1.000	
						NYELLCGDNTRK	2	0.997	
						QDDDFGK	2	0.958	
						SAGWNIPMGK	2	1.000	
						TAGWNIPMGLLYSK	2	1.000	
						TSANINWNNLK	1	0.979	
						TSANINWNNLK	2	1.000	
						TSHMDCIK	2	0.999	
						TVGKEDVIWELLNHAQEHFGK	2	1.000	
						TVGKEDVIWELLNHAQEHFGK	3	1.000	
						TVDSYLGDDYVR	1	0.992	
						TVDSYLGDDYVR	2	0.998	
						WCTISTHEANK	2	1.000	
						WSGFSGGAIECEAENTEECIAK	2	1.000	
						YYGYTGAFR	1	0.982	
G3X6Q6	G3X6Q6_BOVIN	LOC510362	Uncharacterized protein	0.999	1.9	IRGGPDLRASQAFAR	3	0.999	1,191,906
G3X6R0	G3X6R0_BOVIN	Bt.8395	Uncharacterized protein (Fragment)	0.999	4.5	SPIDVIRSPMTMAGGLFAVSKK	3	0.999	2,944,958
G3X6S7	G3X6S7_BOVIN		Uncharacterized protein	0.999	7.6				259,202
G5E6D0	G5E6D0_BOVIN		Uncharacterized protein	0.999	13.6				1,372,700
G3X6V1	G3X6V1_BOVIN	Bt.43318	Uncharacterized protein (Fragment)	0.999	5.6	VIAYSGGCEAFVDGTALIK	3	0.999	72,959
G3X6V3	G3X6V3_BOVIN		Uncharacterized protein (Fragment)	0.999	2.9	AIMLGARPPKNSYVNYK	3	0.999	1,372,700
						KPSQSSSEDLKNNVTAPTK	3	0.999	1,982,117
						SATLPAMPLPQVPEPAEPVWFSLAKK	3	0.999	392,479
P46197	ANPRB_BOVIN	NPR2	Atrial natriuretic peptide receptor 2	0.999	2.4				5,818,829
G3X6W7	G3X6W7_BOVIN	NPR2	Uncharacterized protein	0.999	4.0				595,156
						ALPVDLRFVSSSELDGACSEYLAPLR	3	0.999	8,026,592
G3X6X1	G3X6X1_BOVIN		Uncharacterized protein	0.999	4.5				848,164
G3X6Y3	G3X6Y3_BOVIN	Bt.37071	Uncharacterized protein	0.999	1.4	YTTNSSADHRVRLDLGLWDK	3	0.999	4,717,567
G3X6Z0	G3X6Z0_BOVIN	NELF	Uncharacterized protein	0.999	3.6	TGTASVHKVTKIDENDASK	3	0.999	627,904
G3X742	G3X742_BOVIN	LOC511936	Uncharacterized protein	0.999	5.6	ENLFSQQTATTMQAVFR	3	0.999	2,362,474
G3X743	G3X743_BOVIN	RNPEP	Uncharacterized protein (Fragment)	1.000	4.2	TSTCCQLYNIFRIMSFLPGQHALFSK	3	0.999	218,018,429
G3X749	G3X749_BOVIN	ZNF503	Uncharacterized protein	0.999	3.9	AINAMPTSAWKTYQLVYFLDK	3	0.999	8,375,637
G3X757	G3X757_BOVIN	Bt.49331	Uncharacterized protein	0.999	2.9	PFVHAVPPSDPLRQANRLPIK	3	0.999	1,415,425
Q3ZBT1	TERA_BOVIN	VCP	Transitional endoplasmic reticulum ATPase	0.999	2.9				274,752
G3X771	G3X771_BOVIN	ABCB1	Uncharacterized protein (Fragment)	0.999	1.9	PNRLVDEAINEANSVLSQPK	3	0.999	3,913,292
G3X7A5	G3X7A5_BOVIN	Bt.19562	Uncharacterized protein	1.000	32.3	NTTGALTTRLNDAQVKGAGSR	3	0.999	595,799
Q2UVX4	CO3_BOVIN	C3	Complement C3	1.000	32.3				77,938,060
						AAYYNHFISDGVK	2	0.997	4,329,466
						AFLDCCCEYITQLR	2	1.000	
						AGDFLENHYR	2	0.996	
						AGQYSSDLR	2	0.973	
						AGQYSSDLR	2	1.000	
						AGQYSSDLR	3	1.000	
						AQFILQGDACVK	2	0.998	
						AYYEDSPQVFSAEFEVK	2	1.000	
						DICEAQVNSLGR	2	0.998	
						DPLTITVR	2	0.996	
						DSITTWEILAVLSDDK	3	0.999	
						EEVPAADLSDQVDPTESETK	2	1.000	
						EPGQDLVPLTITSDFIPIFR	2	1.000	
						EVVADSVVVDVK	2	1.000	
						EYVLPSEFVLEPEEK	2	0.939	
						FYIDDPDGLK	2	1.000	
						GICVADPYEVTVMQDFIDLR	2	0.951	
						GSMLDICTK	2	0.998	
						HIPVVTQGSNVQSLTQDDGVAK	2	1.000	
						HIPVVTQGSNVQSLTQDDGVAK	3	1.000	
						HQQTITIPAR	2	1.000	
						ILLQGTTPVAQMTEDAIDGER	2	1.000	
						ILLQGTTPVAQMTEDAIDGER	3	1.000	
						ISYIIGK	2	0.958	
						KDYDTTPPVVR	2	1.000	
						KGYTQQLAFR	3	0.996	
						KLEDDFDEYIMVIENIK	2	1.000	
						KLEDDFDEYIMVIENIK	3	0.999	
						KQVLSNIENTQLNSNGYLSVTIK	3	0.996	
						LEDDFDEYIMVIENIK	2	1.000	
						NYAGVFTDAGLTLK	2	1.000	
						QVLSNIENTQLNSNGYLSVTIK	2	1.000	
						SOFPESWLWTVIDLK	2	1.000	
						TLNPEHLGGGVQR	2	1.000	
						TSQLETQQR	2	0.970	
						VELKPGETLNVNFHLR	3	1.000	
						VELLYNPAFCSLATAK	2	1.000	
						VFALANLIAIDSK	2	1.000	
						VGLVAVDK	2	0.995	
						VHOYFNVGLIQPGAIVK	2	1.000	

					VHQYFNVGLIQPGAVK	3	1.000		
					VPINDNGEAILKR	3	0.995		
					VSHTVEDCLSFK	2	0.999		
					VSHTVEDCLSFK	3	1.000		
					VSIRPAPETVK	2	0.999		
					YLGDQDATMSLIDISMMTGFSPDVEDLK	2	1.000		
G3X7B5	G3X7B5_BOVIN	AKT1	Uncharacterized protein	0.999	VGGAGKEAGGAGVGGGER	3	0.999	2,783,724	264,327
G3X7E3	G3X7E3_BOVIN	Bt.90677	Uncharacterized protein	0.999	EEVEKESDVLESASSHSLSTK	3	0.999	5,254,755	648,635
					SEGNEKGEAEVLETMPGSLK	3	0.999		
G3X7F8	G3X7F8_BOVIN		Uncharacterized protein (Fragment)	0.999	RPOEGLSQADFPPLGPVSTVHGGR	3	0.999	3,736,809	577,950
G3X7G5	G3X7G5_BOVIN	Bt.14161	Uncharacterized protein	0.999	RHDVSVVWVSSQSCYVWR	3	0.999	19,416,917	1,626,293
G3X7H4	G3X7H4_BOVIN	LOC530538	Uncharacterized protein (Fragment)	0.999	TMDGFLTYLMR	3	0.999	3,423,563	399,091
G3X7K8	G3X7K8_BOVIN		Uncharacterized protein (Fragment)	0.999	EEGLMEAQFVWEEKEVEVEEVEVR	3	0.999	2,121,525	243,749
G3X7M7	G3X7M7_BOVIN	Bt.76574	Uncharacterized protein (Fragment)	0.999		2.2		3,116,627	405,683
G3X8F8	G3X8F8_BOVIN	Bt.76574	Uncharacterized protein (Fragment)	0.999		1.8		3,116,627	405,683
G3X7R9	G3X7R9_BOVIN	BRF1	Uncharacterized protein (Fragment)	0.999	PFRCADCGKAFSTSSSLCQHK	3	0.999	8,617,375	602,576
G3X7T5	G3X7T5_BOVIN	Bt.43709	Uncharacterized protein	0.999	TAHVVAACLVLVCRTEGTPR	3	0.999	3,191,637	637,624
G3X7Z2	G3X7Z2_BOVIN	Bt.286	Uncharacterized protein	0.987	GTPAALMCPNNGATKSK	3	0.999	13,246,515	8,706,306
					GGGAGVAGGPGGGLQPGQRLVYK	3	0.885		
G3X834	G3X834_BOVIN	LOC783410	Uncharacterized protein (Fragment)	0.999	PEGGEAGEGADPPRRHR	3	0.856	787,882	111,157
G3X872	G3X872_BOVIN	Q58D79	Uncharacterized protein	0.999	THTGKPYVCGDCGQSFQSVLTHOR	3	0.999	1,955,140	266,768
Q58D79	RPH3L_BOVIN	RPH3AL	Rab effector Noc2	0.999		8.2		1,955,140	266,768
G3X898	G3X898_BOVIN		Uncharacterized protein (Fragment)	0.999	GRVVSDDSDSDSDSSSLDDRLR	3	0.999	2,915,854	317,202
G3X8E2	G3X8E2_BOVIN	VPS4A	Uncharacterized protein (Fragment)	0.999	SFETPQTFFSQGLQISSFANR	3	0.999	755,449	98,115
G3X8E4	G3X8E4_BOVIN	Bt.36170	Uncharacterized protein	0.999	LLEPVCMDSMLRSLATRTPTVNAEDLLK	3	0.999	1,680,713	335,399
G3X8E7	G3X8E7_BOVIN	Bt.97853	Uncharacterized protein	0.999	MGATDVTVTVNVSQVSSAGR	3	0.999	4,143,533	467,954
G3X8G2	G3X8G2_BOVIN	LOC787071	Uncharacterized protein	0.999	DVNALVEEYEGTSALKELSLQASVARPEAR	3	0.999	1,022,977	152,111
P98201	NFAC1_BOVIN	NFATC1	Nuclear factor of activated T-cells, cytoplasmic	0.999	ILVWLKIPSAAGK	3	0.999	4,794,617	760,468
G3XCF6	G3XCF6_BOVIN	NFATC1	Uncharacterized protein	0.999	SAQELPLVEKQSAASGVLGGKR	3	0.999	4,794,617	760,468
G5E510	G5E510_BOVIN	Bt.20342	Uncharacterized protein (Fragment)	0.999	VVDVGGQPAKMPVAQLDCLNRDNYIR	3	0.999	1,448,804	219,671
G5E534	G5E534_BOVIN	RPIA	Uncharacterized protein	0.999	AGGAASGGGNSWVPGSHVQLPGRSQFAGSTSTGVR	3	0.999	3,596,366	961,403
G5E537	G5E537_BOVIN		Uncharacterized protein	0.999	CFVEVTEEGTEAAAATGVGVRVLSAPFR	3	0.999	1,676,782	310,534
G5E571	G5E571_BOVIN	Bt.14294	Uncharacterized protein (Fragment)	0.999		6.6		1,530,590	97,016
Q2TBU3	GOSR1_BOVIN	GOSR1	Golgi SNAP receptor complex member 1	0.999		6.4		1,530,590	97,016
G5E575	G5E575_BOVIN	Bt.27578	Uncharacterized protein (Fragment)	0.914	ENMNTSORGMKLSIQSK	3	0.999	1,693,668	135,829
G5E580	G5E580_BOVIN	Bt.67708	Uncharacterized protein	0.999	NPALLNDIK	2	0.914	1,844,215	264,483
					IPNHVEIDEDCEKDEDSSSLCSQKGGVVK	3	0.999		
G5E581	G5E581_BOVIN	GPR143	Uncharacterized protein	0.999	PIFKDIGSLDVGDRFSPLYK	3	0.999	1,729,458	235,008
G5E5A7	G5E5A7_BOVIN	MUC5B	Uncharacterized protein	0.999	AFHALCLGSGALRLALGLLQRLPGR	3	0.999	6,782,208	718,756
G5E5C1	G5E5C1_BOVIN		Uncharacterized protein	0.999	LVNTSSYLEACRHLCHCSR	3	0.999		
G5E5D5	G5E5D5_BOVIN	Bt.72941	Uncharacterized protein	0.993	VNESWFLDCTVAR	3	0.999	7,111,788	516,386
G5E5D8	G5E5D8_BOVIN	LOC100296237	Uncharacterized protein	0.999	HKSGSLSSRESAFSSPISVSK	3	0.999	22,090,025	2,573,214
G5E5F8	G5E5F8_BOVIN	LOC615274	Uncharacterized protein (Fragment)	0.999	LPWVESGTSSTSEVDNLNDKIITVFKK	3	0.817		
G5E5H5	G5E5H5_BOVIN	Bt.87808	Uncharacterized protein (Fragment)	0.999	YLNNCYKAAQAAASKAAASLTANR	3	0.959	1,887,520	172,489
G5E5J6	G5E5J6_BOVIN	Bt.106509	Uncharacterized protein	0.999	QQVEEFVLRFLFKK	3	0.999	4,600,408	532,258
G5E5L9	G5E5L9_BOVIN	IQSEC3	Uncharacterized protein (Fragment)	0.999	SVVNVGIDLENVPPRTENEVR	3	0.999	507,016	66,421
G5E5M1	G5E5M1_BOVIN	Bt.20639	Uncharacterized protein	0.999	TSAECGDGDTDSPTHK	3	0.999	1,610,172	212,814
G5E5N3	G5E5N3_BOVIN	Bt.5544	Uncharacterized protein	0.999	TCCPAVPKQKENTSLGLISTHSLKEPKGK	3	0.999	3,789,429	438,834
Q28141	DHX9_BOVIN	DHX9	ATP-dependent RNA helicase A	0.999	ALLEGCSLAGLPLVR	3	0.999	407,642	69,102
G5E5Q5	G5E5Q5_BOVIN	Bt.106548	Uncharacterized protein	0.999	KHSDNEAESIADLSTSNILASEFFEEEEK	3	0.999	3,078,446	358,458
G5E5Q9	G5E5Q9_BOVIN	USP26	Uncharacterized protein	0.999	GSYVGGGGVGGGGGFRGLSRGGYR	3	0.999	66,265,638	23,789,859
G5E5S3	G5E5S3_BOVIN	KIF14	Uncharacterized protein (Fragment)	0.932	YNSTFLGPPVMLGHGLYTFEMLSSWRK	3	0.999	1,165,693	164,896
G5E5S5	G5E5S5_BOVIN	NAV1	Uncharacterized protein	0.999	LSENIYFTFLSEAEYKDDPYWDR	3	0.999	2,286,131	671,106
G5E5T7	G5E5T7_BOVIN		Uncharacterized protein (Fragment)	0.913	GENGQRKQTLR	3	0.829	4,611,750	900,563
G5E5V6	G5E5V6_BOVIN	CGNL1	Uncharacterized protein	0.999	QNSSDSISSLSNITSHSSISSGKEADAK	3	0.999	55,927,167	5,481,773
G5E5W1	G5E5W1_BOVIN	Bt.1262	Uncharacterized protein	0.999	SHTGERPYACSQCGK	3	0.828	7,310,540	341,974
G5E5W4	G5E5W4_BOVIN	CNTNAP4	Uncharacterized protein (Fragment)	0.999	PLPTPSLOAHLEAKTR	3	0.999		
G5E5X7	G5E5X7_BOVIN	PANX2	Uncharacterized protein (Fragment)	0.915	SRAAGSTQGNQASNSSEVK	3	0.999	4,690,739	391,276
G5E5Y0	G5E5Y0_BOVIN	Bt.70051	Uncharacterized protein	0.999	EQCIPLGMASGRIRDQITASGQYQGWAPK	3	0.999	2,896,213	253,138
G5E601	G5E601_BOVIN	Bt.81454	Uncharacterized protein	1.000	ISSSSNNLMLPLTIPSKLSAGTKK	3	0.999		
G5E628	G5E628_BOVIN	Bt.62986	Uncharacterized protein	0.927	SLQLNGEALDLEER	3	0.999	8,973,325	1,834,853
G5E671	G5E671_BOVIN		Uncharacterized protein (Fragment)	0.999	LTSELNLLQEQIDNCYHR	2	0.915	2,547,927	554,265
Q0VCK5	AP2A2_BOVIN	AP2A2	AP-2 complex subunit alpha-2	0.999	ITPSHAMKITAYK	3	0.999	1,403,162	206,291
G5E675	G5E675_BOVIN	AP2A2	Uncharacterized protein (Fragment)	0.999	QLEDCLLQTLHLSKTNTR	3	0.999	5,615,058	532,185
G5E677	G5E677_BOVIN	Bt.45170	Uncharacterized protein	0.999	FKSQTDQLVLIFAGKILK	3	0.805	5,117,454	614,866
G5E6A5	G5E6A5_BOVIN	Bt.97476	Uncharacterized protein (Fragment)	0.999	AQVDVQMGIHPVGVSPQRPR	3	0.999	1,495,510	309,236
G5E6J5	G5E6J5_BOVIN	TUBAL3	Uncharacterized protein (Fragment)	0.999	IIGFSGALLLEVDNPNANFVAGIIHTR	3	0.999	1,495,510	309,236
Q3T0F4	RS10_BOVIN	RPS10	40S ribosomal protein S10	0.999	SDSQLKNADVELQQRAVEYLR	3	0.999	601,585	153,221
					MGANTSSKPPVFDENDVNFDFEILRAIGK	3	0.999	11,173,867	1,061,511
					VSAPIVSIRVGTGFSASK	3	0.999	2,687,500	260,042
					VGINDRPPPREVPGDGLAEVQR	3	0.999	12,844,694	380,667

G5E6M8	G5E6M8_BOVIN	RPS10	Uncharacterized protein	0.999	12.2		12,844,694	380,667
G5E6N7	G5E6N7_BOVIN	CBX1	Uncharacterized protein	0.999	DVHMPEKPELADKNVPLHVMK	3	0.999	5,316,342
G5E6S7	G5E6S7_BOVIN	LOC100296460	Uncharacterized protein	0.999	15.1	3	0.999	997,946
Q2TBX8	Q2TBX8_BOVIN	RABGEF1	RABGEF1 protein	0.999	NSDEADLPVAKVAVKCPQVVISFYEEER	3	0.999	3,586,823
O18973	RABX5_BOVIN	RABGEF1	Rab5 GDP/GTP exchange factor	0.999	7.7	3	0.999	291,737
O46375	TTHY_BOVIN	TTR	Transthyretin	1.000	GEETEGGGSPHFSARSQVPPGHCPAPRR	3	0.999	3,586,823
					4.9	3	0.999	291,737
					4.9	3	0.999	3,586,823
					NEPASADDFLPTLIYVILKGNPPR	3	0.999	35,032,365
					66.7	2	1.000	2,703,629
					AADETWEFFASGK	2	1.000	
					GSPAANVGVK	1	0.952	
					HYTIALLSPPSYSTTALVSSPK	2	1.000	
					KAADTWEFFASGK	2	1.000	
					SLGISPFHFAEWVFTANDSGPR	2	1.000	
					TSESGELHGLTTEDEK	2	1.000	
					TSESGELHGLTTEDEK	3	1.000	
					TSESGELHGLTTEDEKFEVGLYK	2	1.000	
					TSESGELHGLTTEDEKFEVGLYK	3	1.000	
					VELDTK	1	0.933	
O46629	ECHB_BOVIN	HADHB	Trifunctional enzyme subunit beta, mitochondria	0.999	5.7	3	0.999	2,488,313
O46680	TGFR1_BOVIN	TGFR1	TGF-beta receptor type-1	0.999	5.6	3	0.999	3,268,705
O77834	PRDX6_BOVIN	PRDX6	Peroxiredoxin-6	0.999	11.6	3	0.999	3,320,200
O97817-2	LPHN2_BOVIN	LPHN2	Isoform 2 of Latrophilin-2	0.999	3.4	3	0.999	2,241,324
O97817-3	LPHN2_BOVIN	LPHN2	Isoform 3 of Latrophilin-2	0.999	3.4	3	0.999	284,785
O97817-4	LPHN2_BOVIN	LPHN2	Isoform 4 of Latrophilin-2	0.999	3.4	3	0.999	2,241,324
					AKPEGTDSVYSQLTAEAEHLQSPNR	3	0.999	284,785
P00257	ADX_BOVIN	FDX1	Adrenodoxin, mitochondria	0.999	12.4	3	0.999	2,046,431
P00735	THRB_BOVIN	F2	Prothrombin	1.000	12.4	3	0.999	192,768
					TLVSGRAQSSSEDKITVHFNR	3	0.999	11,657,631
					CLAWSSEQAK	2	0.959	
					LGEDPDPDAIEGR	2	0.999	
					SPOELLCGASLISR	2	1.000	
					VTVEVIPR	2	0.989	
P00761	TRYP_PIG	Trypsin	Trypsin	1.000	47.6	1	0.969	465,943,647
					APVLSDSCK	2	0.999	51,080,661
					IITHPNFNGNTLNDIMLIK	2	1.000	
					IITHPNFNGNTLNDIMLIK	3	1.000	
					IITHPNFNGNTLNDIMLIKSSPATLNSR	3	1.000	
					LGEHNIDVLEGNQFINAAK	2	1.000	
					LGEHNIDVLEGNQFINAAK	3	1.000	
					SSGSSVPSLLCGLK	2	1.000	
					SSYPGQITNMICVGLFEGGK	2	1.000	
					VCNYYNVIQQTIAAN	2	1.000	
P01035	CYTC_BOVIN	CST3	Cystatin-C	0.999	19.6	3	0.999	414,635
P01044	KNG1_BOVIN	KNG1	Kininogen-1	1.000	14.8	3	0.999	145,339
					AVDAALTK	1	0.944	6,270,055
					DFVQPTR	2	0.840	477,241
					ESHDFDLVDALL	2	0.925	
					LCAGCPKPIPVDSPLDPEPLSHSIK	3	0.999	
					LISDFPETSPPK	2	0.914	
					SPDLEPVLR	2	0.990	
					VYPTVNCQPLGQTSMLK	2	1.000	
P01044-2	KNG1_BOVIN	KNG1	Isoform LMW of Kininogen-1	1.000	9.6	3	0.999	3,210,769
					AVDAALTK	1	0.944	305,149
					DFVQPTR	2	0.840	
					SPDLEPVLR	2	0.990	
					VYPTVNCQPLGQTSMLK	2	1.000	
P01045	KNG2_BOVIN	KNG2	Kininogen-2	1.000	7.4	3	0.999	3,168,734
					AVDAALTK	1	0.944	290,637
					LISDFPETSPPK	2	0.914	
					SPDLEPVLR	2	0.990	
					VYPTVNCQPLGQTSMLK	2	1.000	
P01045-2	KNG2_BOVIN	KNG2	Isoform LMW of Kininogen-2	1.000	7.8	3	0.999	2,164,138
					AVDAALTK	1	0.944	237,981
					SPDLEPVLR	2	0.990	
					VYPTVNCQPLGQTSMLK	2	1.000	
P01211	PENK_BOVIN	PENK	Proenkephalin-A	0.999	7.6	3	0.999	568,533
P01268	PTHY_BOVIN	PTH	Parathyroid hormone	0.999	15.7	3	0.999	7,045,142
P01966	HBA_BOVIN	HBA	Hemoglobin subunit alpha	1.000	62.7	3	0.999	3,783,512
					FLANVSTVLSK	2	1.000	27,625,179
					LLSHLLVTLASHLPSDFTPAVHASLDK	3	1.000	1,756,960
					LRVDVNFK	3	1.000	
					MFLSFTLK	2	0.999	
					TYFPFDLSHGSAQVK	3	1.000	
					VGGHAAEYGAELER	2	1.000	
					VGGHAAEYGAELER	3	1.000	
P02465	COL1A2_BOVIN	COL1A2	Collagen alpha-2(I) chain	0.999	3.3	3	0.861	4,654,683
					GAAGIPGGKGEKGETLRL	3	0.861	576,838
P02662	CASA1_BOVIN	CSN1S1	Alpha-S1-casein	1.000	17.3	3	0.999	10,643,312
					FFVAPFPEVFGK	2	0.997	498,675
					HQGLPQELVNLNLLR	2	0.999	
					YLGYLEQLLR	2	0.999	
P02663	CASA2_BOVIN	CSN1S2	Alpha-S2-casein	0.999	5.0	3	0.999	4,490,696
					ALNEINQFYQK	2	0.999	649,893
P02699	OPSD_BOVIN	RHO	Rhodopsin	0.999	4.0	3	0.999	3,154,392
					NPLGDDEASTTVSK	3	0.999	497,179
P02709	ACHA_BOVIN	CHRNA1	Acetylcholine receptor subunit alpha	0.999	4.2	3	0.999	24,778,404
P02769	ALBU_BOVIN	ALB	Serum albumin	1.000	78.9	3	0.999	505,821
					AEFVEVTK	1	0.975	4,400,683,762
					AEFVEVTK	2	0.998	61,316,238
					AEFVEVTKLVTDLTK	2	0.968	
					ATEEQLKTVMENFAVFDK	3	0.998	
					CCAADDKEACFAVEGPK	2	1.000	
					CCTESLVNR	1	0.989	
					DAFLGSFLYEYSR	1	1.000	
					DAFLGSFLYEYSR	2	1.000	
					DAIPENLPPLTADFADK	2	0.993	
					DAIPENLPPLTADFADKDVCK	2	1.000	
					DDPHACYSTVFDK	1	0.984	
					DDPHACYSTVFDK	2	1.000	
					DDPHACYSTVFDK	3	1.000	
					DDPHACYSTVFDKDK	2	1.000	
					DDPHACYSTVFDKDK	3	1.000	
					DDSPDLPK	1	0.946	
					DDSPDLPK	2	0.928	
					DLGEEHFK	1	0.951	
					DLGEEHFK	2	0.996	
					ECCDKPLEK	1	0.972	
					ECCDKPLEK	2	0.999	
					ECCHGDLLECADDR	2	1.000	
					ECCHGDLLECADDR	3	0.994	
					ECCHGDLLECADDRDLAK	2	1.000	
					ECCHGDLLECADDRDLAK	3	1.000	
					ETYGDMADCCCK	1	0.992	

						ETYGDMADCCCKEPPER	2	1.000		
						ETYGDMADCCCKEPPER	3	1.000		
						ETYGDMADCCCKEPPERNECFLSHK	3	0.995		
						EYEATLEECCAK	1	1.000		
						EYEATLEECCAKDDPHACYSTVFDK	3	1.000		
						FKDLGEEHFK	2	0.997		
						FKDLGEEHFK	3	1.000		
						GLVLIAFSQYLQQCPFDEHVK	2	1.000		
						GLVLIAFSQYLQQCPFDEHVK	3	1.000		
						HLVDEPQNLK	1	1.000		
						HLVDEPQNLK	2	1.000		
						HPEYAVSVLLR	1	1.000		
						HPEYAVSVLLR	2	1.000		
						HPYFYAPELLYYANK	2	1.000		
						HPYFYAPELLYYANK	3	1.000		
						KOTALVELLK	1	0.986		
						KOTALVELLK	3	1.000		
						KVPQVSTPTLVEVSR	1	1.000		
						KVPQVSTPTLVEVSR	2	1.000		
						KVPQVSTPTLVEVSR	3	1.000		
						LCVLHEK	1	0.961		
						LCVLHEKTPVSEKVTK	3	0.864		
						LFTFHADICTLPDTEK	1	1.000		
						LFTFHADICTLPDTEK	2	1.000		
						LGEYGFQNALIVR	1	0.991		
						LGEYGFQNALIVR	2	1.000		
						LGEYGFQNALIVR	3	1.000		
						LKECCDKPLEK	2	1.000		
						LKECCDKPLEK	3	0.996		
						LKHLVDEPQNLK	2	0.999		
						LKHLVDEPQNLK	3	0.975		
						LKPDNTLCDEFK	1	0.945		
						LKPDNTLCDEFK	3	1.000		
						LSQKFPK	2	0.954		
						LVNELTEFAK	2	1.000		
						LVNELTEFAKCVADESHAGCEK	3	1.000		
						LVTDLTK	1	0.830		
						LVTDLTK	2	0.961		
						LVVSTQATAL	2	1.000		
						MPCTEDYLSLILNR	1	0.975		
						MPCTEDYLSLILNR	3	1.000		
						NECFLSHK	2	0.997		
						NECFLSHKDDSPDLPK	2	1.000		
						NECFLSHKDDSPDLPK	3	0.996		
						PCFSALTPDETYVPK	2	0.999		
						QEPNTLGDDEFK	2	0.805		
						QEPERNECFLSHK	2	0.994		
						QEPERNECFLSHKDDSPDLPK	2	1.000		
						QNCDFEFK	2	0.961		
						QOTALVELLK	2	0.950		
						RHPEYAVSVLLR	1	0.978		
						RHPEYAVSVLLR	3	1.000		
						RHPYFYAPELLYYANK	2	1.000		
						RHPYFYAPELLYYANK	3	1.000		
						RPCFSALTPDETYVPK	1	1.000		
						SHCIAEVEK	1	0.992		
						SHCIAEVEKDAIPENLPPLTADFAEDK	2	1.000		
						SHCIAEVEKDAIPENLPPLTADFAEDK	3	1.000		
						SHCIAEVEKDAIPENLPPLTADFAEDKDVCK	2	1.000		
						SLHTLFGDELCK	1	1.000		
						SLHTLFGDELCK	3	1.000		
						SLHTLFGDELCKVASLR	3	0.999		
						TCVADESHAGCEK	2	1.000		
						TCVADESHAGCEK	3	1.000		
						TVMENFVAFVVK	1	1.000		
						TVMENFVAFVVK	2	1.000		
						VHKECCHGDLLCADDR	2	1.000		
						VHKECCHGDLLCADDR	3	1.000		
						VHKECCHGDLLCADDRADLAK	2	1.000		
						VHKECCHGDLLCADDRADLAK	3	1.000		
						VQVSTPTLVEVSR	2	1.000		
						VQVSTPTLVEVSR	3	0.921		
						VTKCCESLVNR	2	0.968		
						YICDNQDTISSK	1	1.000		
						YICDNQDTISSK	2	1.000		
						YNGVFQECCEAEDK	1	1.000		
						YNGVFQECCEAEDKGAACLLPK	2	1.000		
P04263	K2CA_BOVIN		Keratin, type II cytoskeletal 68 kDa, component IA (Fragment)	0.999		20.3			1,330,497	283,714
P04651	LSHB_BOVIN	LHB	Lutropin subunit beta	0.999		ASRGNLALDSSGGGSVAVRGSVNSGGSCAVSGVGG	3	0.999	7,738,733	541,266
P04985	ELN_BOVIN	ELN	Elastin	1.000		RVLVPLPMPQVRVCTYHELK	3	0.999		
P04985-2	ELN_BOVIN	ELN	Isoform 2 of Elastin	1.000		4.8			62,884	7,789
P04985-3	ELN_BOVIN	ELN	Isoform 3 of Elastin	1.000		4.9			62,884	7,789
P04985-4	ELN_BOVIN	ELN	Isoform 4 of Elastin	1.000		5.1			62,884	7,789
P04985-5	ELN_BOVIN	ELN	Isoform 5 of Elastin	1.000		4.7			62,884	7,789
P04985-6	ELN_BOVIN	ELN	Isoform 6 of Elastin	1.000		4.9			62,884	7,789
P04985-7	ELN_BOVIN	ELN	Isoform 7 of Elastin	1.000		5.0			62,884	7,789
P05059	CMGA_BOVIN	CHGA	Chromogranin-A	0.999		PKAQVGAGAFAGIPGVGPFGGQQPGLGYPIKAPK	3	0.999		
P05363	NK2R_BOVIN	TACR2	Substance-K receptor	0.999		6.0			1,066,966	251,533
P06526	TDT_BOVIN	DNTT	DNA nucleotidylexotransferase	0.999		MRSAVLALLCAGQVIALPVNSPMNK	3	0.999	6,663,204	2,598,160
P07224	PROS_BOVIN	PROS1	Vitamin K-dependent protein S	0.999		MELTYTPSLSTRVNRCHTK	3	0.999		
P07507	MGP_BOVIN	MGP	Matrix Gla proteir	0.911		2.2			19,390,638	3,409,423
P08169	MPRI_BOVIN	IGF2R	Cation-independent mannose-6-phosphate receptc	0.951		VDLVMCPYENR	3	0.999		
P08728	K1C19_BOVIN	KRT19	Keratin, type I cytoskeletal 1f	0.946		2.1			1,919,972	561,953
P0CB32	HS71L_BOVIN	HSPA1L	Heat shock 70 kDa protein 1-like	0.999		LPETTRFSAEFDFR	3	0.999		
P10096	G3P_BOVIN	GAPDH	Glyceraldehyde-3-phosphate dehydrogenas	0.999		10.7			2,161,004	249,078
P10568	MYO1A_BOVIN	MYO1A	Myosin-1a	0.999		NANSFISPOQR	2	0.911		
P11242	GALA_BOVIN	GAL	Galanin peptides	0.999		0.7			2,134,829	171,892
P12378	UGDH_BOVIN	UGDH	UDP-glucose 6-dehydrogenase	0.999		SLLEFNTTVNCKQQNHK	3	0.845		
P12763	FETUA_BOVIN	AHSG	Alpha-2-HS-glycoproleir	1.000		5.3			1,723,588	210,588
						TKFETEALRMSVEADINGLR	3	0.807		
						4.4			1,209,600	295,157
						VQDLLLDVAPLSLGLLETAGGVMTVLIK	3	0.999		
						4.2			2,102,350	257,348
						LVINGKATIFQER	3	0.999		
						2.7			870,377	136,919
						GEQVNSVKEQLQSNPVLEAFGNAKTIR	3	0.999		
						23.6			3,241,029	376,654
						MPRGSVLLASLLAAALSATLGLGSPVK	3	0.999		
						6.3			646,803	85,225
						ASVGFGGSCQFKDVLNLVYLCEALNLEVAR	3	0.999		
						53.5			860,293,410	56,442,888
						ALGGEQVR	2	0.994		
						AQFVPLPVSVEFAAATDCIAK	2	1.000		
						CDSSPDSAEQVR	1	0.954		
						CDSSPDSAEQVR	2	1.000		
						CDSSPDSAEQVRK	2	1.000		
						CDSSPDSAEQVRK	3	0.999		
						CNLLAEK	1	0.824		
						EPACDDPDTEQAALAAVDYINK	2	1.000		
						EPACDDPDTEQAALAAVDYINK	3	0.996		
						EVVDPTK	1	0.989		
						EVVDPTK	2	0.898		

						EVDPTKCNLLAEK	2	1.000		
						EVDPTKCNLLAEK	3	0.963		
						GKHTLNQIDSVK	3	1.000		
						HTFSGVASVESSSGEAFHV GK	2	1.000		
						HTFSGVASVESSSGEAFHV GK	3	1.000		
						HTLNQIDSVK	1	1.000		
						HTLNQIDSVK	2	1.000		
						HTLNQIDSVK	3	0.974		
						QDGFQSVLFTK	1	0.961		
						QDGFQSVLFTK	2	1.000		
						QQTQHAVEGDCDIHVLK	2	1.000		
						QQTQHAVEGDCDIHVLK	3	1.000		
						QYGFCK	1	0.904		
						QYGFCK	2	0.966		
						TPVGGPSIPGQVPR	1	0.988		
						TPVGGPSIPGQVPR	2	1.000		
						VHAVEVALATFNAESNGSYLQLVEISR	2	1.000		
P13753	HA1B_BOVIN		BOLA class I histocompatibility antigen, alpha chain BL-3	0.999		3.6			6,484,672	4,286,556
						NTRYKDTAQIFR	3	0.999		
P15497	APOA1_BOVIN	APOA1	Apolipoprotein A-I	1.000		66.4			140,813,950	20,089,162
						DSGRDYVAQFEASALGK	3	1.000		
						DYVAQFEASALGK	2	1.000		
						EGGGSALAEYHAK	2	1.000		
						EQLGPVTOEFWDNLEK	2	1.000		
						EQLGPVTOEFWDNLEKETASLR	2	0.999		
						EQLGPVTOEFWDNLEKETASLR	3	1.000		
						LEALKEGGGSALAEYHAK	3	0.999		
						LLDNWDTLASTSK	2	1.000		
						LSPLAQELR	2	0.993		
						QEMHKDLEEVK	2	0.999		
						QGLLPVLESLK	2	1.000		
						QQLAPYSDDLK	2	0.983		
						VAPLGEFR	2	0.962		
						VKDFATVYVEAIK	3	0.933		
						VQELQDKLSPLAQELR	3	0.999		
						VQPYLDEFQKK	2	0.977		
						VREQLGPVTOEFWDNLEK	2	1.000		
						VREQLGPVTOEFWDNLEK	3	1.000		
						VREQLGPVTOEFWDNLEKETASLR	3	1.000		
						VSILAAIDEASK	2	1.000		
						VSILAAIDEASKK	2	1.000		
						VSILAAIDEASKK	3	1.000		
						WHEEVEIYR	2	1.000		
						WHEEVEIYR	3	0.996		
P17690	APOH_BOVIN	APOH	Beta-2-glycoprotein 1	1.000		18.3			28,380,551	1,077,403
						ATVYVEGER	2	0.935		
						FTCPITGLWPNTLK	2	1.000		
						RATVYVEGER	2	0.946		
						TCPKPDELFFSTVWPLKR	3	1.000		
						WSPDLVPCAPITCPPPIPK	2	1.000		
P17697	CLUS_BOVIN	CLU	Clusterin	1.000		11.6			8,717,764	797,941
						ASSIMDELFDQR	2	1.000		
						KLLSSLEAK	2	0.987		
						LYDQLQSYQOK	2	1.000		
						TPYHFPTMEFTENNDR	3	0.850		
P18246	CXA1_BOVIN	GJA1	Gap junction alpha-1 protein	0.954		5.2			566,830	73,163
						VVAQTDGANVDMHLKQIEIK	3	0.877		
P19035	APOC3_BOVIN	APOC3	Apolipoprotein C-II	1.000		28.1			4,406,239	283,293
						DALSSVOESQVAQQAR	2	1.000		
						DWMTESFSSLK	2	0.990		
P19687	GCYA1_BOVIN	GUCY1A1	Guanylate cyclase soluble subunit alpha-	0.999		3.6			16,979,533	5,860,304
						EFVDQPCELYSVHIRSARPHPPPGK	3	0.999		
P20004	ACON_BOVIN	ACO2	Aconitate hydratase, mitochondria	0.999		3.0			241,204	21,105
						WVVGIDENYEGSSREHALEPR	3	0.999		
P21457	RECO_BOVIN	RCVRN	Recoverin	0.999		7.9			3,505,188	213,998
						FFPEADPKAYAOHVFR	3	0.999		
P22439	ODPX_BOVIN	PDHX	Pyruvate dehydrogenase protein X componen	0.964		3.6			7,454,029	420,645
						PVLKLTQDEEGNAQLQQR	3	0.838		
P22457	FA7_BOVIN	F7	Coagulation factor VII	0.999		5.8			3,313,938	1,289,367
						GTWFLTGWVSWGEGCAAAGHFGIYTR	3	0.999		
P24627	TRFL_BOVIN	LTF	Lactotransferrin	0.999		2.8			1,497,745	140,053
						SCHTGLGRSAGWIIPMGILR	3	0.999		
P27117	DCOR_BOVIN	ODC1	Ornithine decarboxylase	0.999		5.2			11,961,754	1,971,787
						PDEKYYSSSIWGPCTDGLDRIVER	3	0.999		
P28800	A2AP_BOVIN	SERPINF2	Alpha-2-antiplasmin	1.000		29.1			23,768,900	1,823,705
						GFPIKEDFLEQSEQLFGAK	2	1.000		
						LCQDLGPGAFR	2	0.999		
						LDNGEPPGGQIAPK	2	1.000		
						LGPPSEEDYAPSPSPK	2	1.000		
						LKEVLHADSGPCLPHLLSR	3	1.000		
						LVSSVQHQSALFESAGVAAAATSTAMSR	3	0.947		
						SKFDPNLQTR	3	0.870		
						YQLDLVATLSQLGLQELFQAPDLR	3	0.997		
P29105	HPCL1_BOVIN	HPCAL1	Hippocalcin-like protein 1	0.999		10.4			7,039,713	508,340
						QMDTNDGKLSLEEFKGA	3	0.999		
P31408	VATB2_BOVIN	ATP6V1B2	V-type proton ATPase subunit B, brain isoform	0.999		3.1			7,806,417	1,798,320
						TVSGVGNPLVILDHVK	3	0.999		
P34955	A1AT_BOVIN	SERPINA1	Alpha-1-antitrypsin	1.000		34.4			523,157,939	14,545,118
						AALTIDEK	1	0.984		
						AALTIDEK	2	0.991		
						ADLSGITK	1	0.971		
						ADLSGITK	2	0.994		
						DFHVDEQTTVK	1	1.000		
						DFHVDEQTTVK	2	1.000		
						DFHVDEQTTVK	3	0.996		
						GKWEKPFEMK	2	1.000		
						HTTERDFHVDEQTTVK	2	1.000		
						INDYVEK	2	0.993		
						IVELVK	2	0.915		
						KINDYVEK	2	0.999		
						KYASSANLHLPK	2	1.000		
						KYASSANLHLPK	3	1.000		
						LGMFDLHYCDK	1	0.984		
						LGMFDLHYCDK	3	1.000		
						LQLEDKLNELLAK	2	1.000		
						LQLEDKLNELLAK	3	1.000		
						LSISETYDLK	2	1.000		
						LVDTFLEDVK	1	0.987		
						LVDTFLEDVK	2	1.000		
						SPLFVVK	1	0.928		
						SPLFVVK	2	0.985		
						SPLFVVKVNVPTQA	2	0.989		
						SVLGDVGITVFSDR	1	1.000		
						SVLGDVGITVFSDR	2	1.000		
						SVLGDVGITVFSDR	3	0.997		
						SVLGDVGITVFSDRADLSGITK	3	1.000		
						VVNPTQA	1	0.988		
						VVNPTQA	2	0.981		
						WEKPFEMK	2	1.000		
						WEKPFEMK	3	0.970		
						YASSANLHLPK	3	1.000		
P35605	COPB2_BOVIN	COPB2	Coatomer subunit beta	0.999		3.3			1,734,602	113,746
						LNYYVGGVEIVTIAHLDRMTHYLLGYIPKDNR	3	0.999		
P35833	CSF3_BOVIN	CSF3	Granulocyte colony-stimulating facto	0.999		14.4			1,190,291	119,412
						IQADGAELQERLCAAAHKLCHPEELMLLR	3	0.999		

Accession	Gene Name	Species	Protein Name	Score	Fragment	Count	Score	Count	Count
P41361	ANT3_BOVIN	SERPINC1	Antithrombin-II	1.000	22.2			12,875,607	1,076,321
						3	0.967		
						2	0.999		
						2	1.000		
						2	0.993		
						3	0.997		
						3	0.982		
						2	1.000		
						3	0.998		
						2	1.000		
						1	0.922		
						2	1.000		
P41987	CXA3_BOVIN	GJA3	Gap junction alpha-3 protein	0.999	4.9	3	0.999	4,867,121	374,823
P42916	CL43_BOVIN	CL43	Collectin-43	0.999		3	0.999	2,566,143	263,840
P43033	LIS1_BOVIN	PAFAH1B1	Platelet-activating factor acetylhydrolase 1B subunit alpha	0.999	4.9	2	0.969	3,193,521	509,913
P43481	KIT_BOVIN	KIT	Mast/stem cell growth factor receptor Ki	0.999	1.7	3	0.999	1,715,496	149,548
P55106	GDF6_BOVIN	GDF6	Growth/differentiation factor 6 (Fragment)	0.999	4.6	3	0.999	4,858,500	568,629
Q292Q4	Q292Q4_BOVIN	MOG	MOG alpha-2	0.999	15.5	3	0.999	2,443,292	295,547
P55803	MOG_BOVIN	MOG	Myelin-oligodendrocyte glycoprotein	0.999	13.0	3	0.999	2,443,292	295,547
P56652	ITIH3_BOVIN	ITIH3	Inter-alpha-trypsin inhibitor heavy chain H	1.000	11.6	3	0.999	14,117,659	2,107,451
						2	0.999		
						2	1.000		
						2	0.997		
						2	0.999		
						2	1.000		
						3	0.997		
						2	0.987		
						2	1.000		
P56722	PTPRN_BOVIN	PTPRN	Receptor-type tyrosine-protein phosphatase-like 1	1.000	5.0	3	0.999	33,066,279	952,900
						3	0.999		
P62285	ASPM_BOVIN	ASPM	Abnormal spindle-like microcephaly-associated protein homolog (Frag	0.999	1.1	3	0.999	3,088,144	300,840
						3	0.999		
P63026	VAMP2_BOVIN	VAMP2	Vesicle-associated membrane protein 2	0.999	25.9	3	0.999	354,097	60,686
P67774	PPP2CA_BOVIN	PPP2CA	Serine/threonine-protein phosphatase 2A catalytic subunit alpha isofo	0.999	9.4	3	0.999	385,017	63,560
Q0P594	PPP2AB_BOVIN	PPP2CB	Serine/threonine-protein phosphatase 2A catalytic subunit beta isofo	0.999	9.4	3	0.999	385,017	63,560
P68210	ENSA_BOVIN	ENSA	Alpha-endosulfine	0.999	20.7	3	0.999	520,142	62,469
P68210-2	ENSA_BOVIN	ENSA	Isoform 2 of Alpha-endosulfine	0.999	21.4	3	0.999	520,142	62,469
P79134	ANXA6_BOVIN	ANXA6	Annexin A6	0.999	4.9	3	0.999	6,474,594	1,539,535
P79266	GASR_BOVIN	CCKBR	Gastrin/cholecystokinin type B recepto	0.999	4.0	3	0.999	48,366,771	12,983,217
P81187	CFAB_BOVIN	CFB	Complement factor B	1.000	19.2	3	0.999	20,342,033	1,013,678
						2	1.000		
						2	0.946		
						2	0.959		
						2	1.000		
						3	1.000		
						2	0.998		
						3	1.000		
						2	0.999		
						2	0.935		
						2	1.000		
						2	0.991		
P81644	APOA2_BOVIN	APOA2	Apolipoprotein A-I	1.000	58.0	3	0.999	32,289,238	7,882,180
						2	1.000		
						3	1.000		
						2	0.992		
						2	1.000		
						3	1.000		
						3	0.884		
						2	1.000		
						2	0.995		
						3	1.000		
P82670	RT10_BOVIN	MRPS10	28S ribosomal protein S10, mitochondria	0.999	13.9	3	0.999	2,969,442	843,409
P82708	RET5_BOVIN	RBP5	Retinol-binding protein 5	0.999	20.0	3	0.999	5,821,696	1,737,805
P82917	RT18C_BOVIN	MRPS18C	28S ribosomal protein S18c, mitochondria	0.999	13.3	3	0.999	4,201,308	652,678
Q05443	LUM_BOVIN	LUM	Lumican	1.000	9.7	3	0.999	6,333,090	436,092
						2	0.992		
						2	0.980		
						2	0.999		
Q05B84	FSD1_BOVIN	FSD1	Fibronectin type III and SPRY domain-containing protein	0.999	5.2	3	0.999	2,072,382	231,503
Q08D91	K2C75_BOVIN	KRT75	Keratin, type II cytoskeletal 75	1.000	3.5	2	0.989	2,867,093	561,214
						3	0.999		
Q08DF6	Q08DF6_BOVIN	MTF1	Metal-regulatory transcription factor 1	0.999	2.8	3	0.999	1,873,542	248,189
Q08DJ4	Q08DJ4_BOVIN	ZC4H2	Hepatocellular carcinoma-associated antigen 12	0.999	5.8	3	0.999	4,438,174	1,387,998
Q08DL9	Q08DL9_BOVIN	STAM	Signal transducing adaptor molecule (SH3 domain and ITAM motif)	0.999	5.1	3	0.999	2,487,647	429,209
Q08DP3	RELL1_BOVIN	RELL1	RELT-like protein 1	0.999	7.8	3	0.999	9,728,904	3,017,155
Q08DP7	Q08DP7_BOVIN	PPP2R5B	Protein phosphatase 2, regulatory subunit B', beta isoform	0.999	2.6	3	0.999	2,318,675	512,275
Q08DQ4	Q08DQ4_BOVIN	SERPINB9	Serpin peptidase inhibitor, clade B (Ovalbumin), member 9	0.999	7.0	3	0.999	1,555,650	208,314
Q08DT5	Q08DT5_BOVIN	LOC768081	Putative uncharacterized protein LOC768081	0.999	15.7	3	0.999	2,423,325	390,420
Q08DV5	RN220_BOVIN	RNF220	E3 ubiquitin-protein ligase RNF220	0.999	3.0	3	0.999	3,779,300	284,942
Q08DW8	Q08DW8_BOVIN	MGC140823	Mammary tumor virus receptor 2 homolog	0.999	5.7	3	0.999	3,553,313	298,392
Q08DX6	BMP3B_BOVIN	GDF10	Bone morphogenetic protein 3E	0.999	6.9	3	0.999	1,682,813	348,360
Q08DX7	SPNS1_BOVIN	SPNS1	Protein spinster homolog 1	0.999	4.9	3	0.999	1,259,563	212,594
Q08DZ1	Q08DZ1_BOVIN	NSG1	Neuron specific gene family member 1	0.999	10.9	3	0.999	3,500,408	308,466
Q08DZ2	PRP4B_BOVIN	PRPF4B	Serine/threonine-protein kinase PRP4 homolog	0.999	1.6	3	0.999	10,146,437	637,748
Q08E08	SCN4B_BOVIN	SCN4B	Sodium channel subunit beta-4	0.999	10.5	3	0.999	3,251,675	355,280
Q08E20	ESTD_BOVIN	ESD	S-formylglutathione hydrolase	0.999	8.5	3	0.999	52,799,458	6,387,740
Q08E42	Q08E42_BOVIN	LLRC8A	Leucine rich repeat containing 8 family, member 1	0.999	2.5	3	0.999	1,867,167	277,284
Q08E52	PAK1_BOVIN	PAK1	Serine/threonine-protein kinase PAK 1	1.000	3.9	3	0.999	4,140,638	754,789
						3	0.999		

Q08E55	Q08E55_BOVIN	MBTPS1	MBTPS1 protein	0.999	1.7			2,107,279	266,090	
Q08E59	Q08E59_BOVIN	C13H20ORF12	Chromosome 20 open reading frame 12 ortholog	0.999	2.3	LPGVMFEGQGHKLDLLR	3	0.999	1,598,531	261,826
Q0I40	Q0I40_BOVIN	LOC538872	Similar to Dual specificity protein phosphatase 18 (Low molecular weight)	0.999	10.7	GYWRKQVDHISAHLR	3	0.999	2,811,942	323,397
Q0I91	DJC21_BOVIN	DNAJC21	DnaJ homolog subfamily C member 21	0.999	3.9	LYDFDFDIADHIHSVEMKQGR	3	0.999	4,591,204	365,724
Q0IIC7	Q0IIC7_BOVIN	TTL2	Tubulin tyrosine ligase-like family, member 2	0.999	3.0	ATGHARAPSSSTLSNVSNTSR	3	0.999	56,324,500	9,861,960
Q0III9	ACTN3_BOVIN	ACTN3	Alpha-actinin-3	1.000	3.6	GRDLPHSEFSQPSRR	3	0.999	6,742,067	1,150,585
Q0P5C9	Q0P5C9_BOVIN	SLC39A7	Solute carrier family 39 (Zinc transporter), member 7	0.999	6.0	LVSDIANAWRGLGAEK	3	0.999	791,042	124,876
Q0P5E1	Q0P5E1_BOVIN	TRIP1	TP53 regulated inhibitor of apoptosis 1	0.999	21.1	LVSIGAEIVDGNLK	3	0.999	2,485,271	332,111
Q0P5E7	GTPB8_BOVIN	GTPB8	GTP-binding protein β	0.999	7.3	EASPLQSLLEVLGLLGGVMMVLAHLE	3	0.999	2,214,250	215,547
Q0P5H8	HERP2_BOVIN	HERPUD2	Homocysteine-responsive endoplasmic reticulum-resident ubiquitin-like protein 2	0.999	5.4	EKEIPIEGLEFMGHGK	3	0.999	2,794,321	429,058
Q0P5J4	K1C25_BOVIN	KRT25	Keratin, type I cytoskeletal 25	0.999	2.0	AFSAFQAFTEVLRLPKQLTK	3	0.999	856,380	65,423
Q0P5J6	K1C27_BOVIN	KRT27	Keratin, type I cytoskeletal 27	0.999	2.0	FIMVMGAMLLVYLHQAGWFFPR	3	0.999	856,380	65,423
Q148H6	K1C28_BOVIN	KRT28	Keratin, type I cytoskeletal 28	0.999	1.9				856,380	65,423
Q0P5J8	FA40A_BOVIN	FAM40A	Protein FAM40A	1.000	3.6	VTMONLNDLR	2	0.979	10,009,456	979,305
Q0P5M9	MFS10_BOVIN	MFSD10	Major facilitator superfamily domain-containing protein 1	0.999	3.7	EVFSKPISWEELQ	3	0.809	1,785,196	371,032
Q0VBZ8	PRR14_BOVIN	PRR14	Proline-rich protein 14	0.999	3.8	TAGLLPGGKAREFNR	3	0.999	4,471,463	411,889
Q0VC20	RXRG_BOVIN	RXRG	Retinoic acid receptor RXR-gamma	1.000	4.5	VDQVHQPTLVVMQDIASSRPR	3	0.999	1,713,924	292,306
Q0VC50	RT4I1_BOVIN	RTN4IP1	Reticulon-4-interacting protein 1, mitochondrial	0.999	6.6	ERAESAECANSGHEDMPVER	3	0.999	4,701,933	378,644
Q0VC54	ZNT6_BOVIN	SLC30A6	Zinc transporter 6	0.999	6.3	VHAASINPIDVNMRSYGGATALNMKR	3	0.999	5,522,146	583,430
Q0VCB4	Q0VCB4_BOVIN	RAB9B	RAB9B, member RAS oncogene family	0.999	13.9	GTDDSNPVSTPTKPSPPPEFSFNTPGK	3	0.999	6,738,929	353,056
Q0VCD2	TBG1_BOVIN	TUBG1	Tubulin gamma-1 chain	0.999	10.9	EDRQVITTEEAQSWCMENGDYPPYLETSK	3	0.999	2,811,280	624,002
Q0VCD2	TBG2_BOVIN	TUBG2	Tubulin gamma-2 chain	0.999	10.9	LHFLMTGYPLTIDQSVASVRKTVLDMVR	3	0.999	2,811,280	624,002
Q0VCF9	LSM12_BOVIN	LSM12	Protein LSM12 homolog	0.999	12.3	RLTQNADCVVLDNTALNR	3	0.999	3,434,321	329,454
Q0VCL5	Q0VCL5_BOVIN	HMG20A	High-mobility group 20a	0.999	6.1	LSQAYAISAGVSLGQQLFQTIHK	3	0.999	531,795	71,995
Q0VCN6	CSTN3_BOVIN	CLSTN3	Calsynenin-3	0.999	2.6	METLMTSSTLPFLFADEDGSK	3	0.999	2,026,227	237,222
Q0VCN6-2	CSTN3_BOVIN	CLSTN3	isoform 2 of Calsynenin-3	0.999	2.9				2,026,227	237,222
Q0VCQ6	Q0VCQ6_BOVIN	PDCD10	Programmed cell death 10	0.999	11.3	LHSGVVFPEAVILDKATGEGLIRAK	3	0.999	3,234,121	529,269
Q0VCS8	Q0VCS8_BOVIN	GSTT3	Glutathione S-transferase, theta 3	0.999	8.8	MAADDVEEYMIERPEPEFDLNEK	3	0.999	5,762,854	1,893,876
Q0VCU5	Q0VCU5_BOVIN	RAD51AP1	RAD51 associated protein 1	0.999	8.0	GQNHSDDFVQVPLRKRVPALK	3	0.999	4,693,704	479,143
Q0VCV1	Q0VCV1_BOVIN	ARMCX6	Armadillo repeat containing, X-linked 6	0.999	7.3	KETGATSKSPHVSNCVAGDYLDDK	3	0.999	1,560,971	267,252
Q0VCY4	Q0VCY4_BOVIN	RGL2	Rai guanine nucleotide dissociation stimulator-like	0.999	4.0	PALSGELLRAQVLPFLPLFIR	3	0.999	3,260,350	331,327
Q0VCZ2	Q0VCZ2_BOVIN	TRIM52	Tripartite motif-containing 52	0.999	3.8	AFTSTPALLGLMVDRLALESHPADELERTK	3	0.999	1,036,677	506,837
Q0VCZ8	Q0VCZ8_BOVIN	ACSL1	Acyl-CoA synthetase long-chain family member 1	0.999	2.9	PCIPSAITLR	3	0.999	3,945,679	421,412
Q0VD04	Q0VD04_BOVIN	KRT85	Keratin 85	0.940	3.4	VRLMITGAAPVSVATVTLFLR	3	0.999	892,619	91,069
Q0VD36	Q0VD36_BOVIN	KDEL1	KDEL (Lys-Asp-Glu-Leu) containing 1	0.905	2.6	LASELNHVQEVLEGYKK	3	0.827	589,531	73,905
Q10568	CPSF2_BOVIN	CPSF2	Cleavage and polyadenylation specificity factor subunit 2	0.999	3.7	VYIKTHGEHVGR	3	0.870	1,194,754	220,630
Q148H7	K2C79_BOVIN	KRT79	Keratin, type II cytoskeletal 79	0.996	2.2	QRDEQLLNVLETLRGDGNVLIADTAGR	3	0.999	564,108	56,157
Q148H8	K2C72_BOVIN	KRT72	Keratin, type II cytoskeletal 72	0.999	2.2	NLDLSIIAEVK	2	0.999	3,365,687	248,983
Q17QC2	Q17QC2_BOVIN	RDH13	Retinol dehydrogenase 13 (All-trans/9-cis)	0.999	6.3	GGFVGTVFGSAGLGPACPSVCPGPIQVTVNK	3	0.999	1,879,150	166,660
Q17QH9	IQCD_BOVIN	IQCD	IQ domain-containing protein 9	1.000	4.8	HLDLASLKSIREFAAK	3	0.999	3,562,438	474,370
Q3SZ48	TM55A_BOVIN	TMEM55A	Transmembrane protein 55A	0.999	4.7	EHEDLCQALLDRVSLQEEER	3	0.999	509,927	81,456
Q17QI9	Q17QI9_BOVIN	TMEM55B	Transmembrane protein 55B	0.999	4.7				509,927	81,456
Q17QL7	Q17QL7_BOVIN	KRT15	KRT15 protein	1.000	7.1	YVRCPCNCLICK	3	0.999	3,329,702	148,801
Q17QN5	Q17QN5_BOVIN	ARMCX1	Armadillo repeat containing, X-linked 1	0.999	5.5	ALEEANADLEVK	2	0.999	1,997,312	649,428
Q17QN6	EM55_BOVIN	MPP1	55 kDa erythrocyte membrane protein	0.999	4.5	QSVYADINGLR	2	0.981	1,600,792	208,921
Q17QR2	Q17QR2_BOVIN	STAMBIP	STAM binding protein	0.999	3.6	VLDLTLTK	2	1.000	2,523,574	721,673
Q17QR8	HARB1_BOVIN	HARB1	Putative nuclease HARB1	0.999	6.6	VEGSSQESAGLIPSPLEQWR	3	0.999	3,306,746	369,259
Q17QU4	RB39B_BOVIN	RAB39B	Ras-related protein Rab-39E	0.999	4.7	AISPETQILALGFYTSQSFQTR	3	0.999	2,089,366	404,763
Q17QU7	DHR13_BOVIN	DHRS13	Dehydrogenase/reductase SDR family member 13	0.999	9.8	FRSITRAYYR	3	0.999	8,376,350	1,213,145
Q17QV1	Q17QV1_BOVIN	APBB1	Amyloid beta (A4) protein-binding, family B, member 1 (Fe65)	0.999	2.0	APPCRGLASLRG	3	0.999	4,095,062	312,682
Q17QV7	Q17QV7_BOVIN	SULT4A1	Sulfotransferase family 4A, member 1	0.999	6.0	MEALLGVGLLLGAYLVYYNLVKAPPCR	3	0.999	1,529,029	174,837
Q17QW1	BORG5_BOVIN	CDC42EP1	Cdc42 effector protein 1	1.000	10.5	EQONLRRRAATAHR	3	0.999	4,008,475	602,969
Q17QZ4	TFDP1_BOVIN	TFDP1	Transcription factor Dp-1	0.999	4.9	GRVGLWKDIFTVSMNEK	3	0.999	164,488	13,867
Q1JPC8	Q1JPC8_BOVIN	C20orf18	RanBP-type and C3HC4-type zinc finger containing	1.000	4.1	SPASSTDGHSAYGLDSGFCTISR	3	0.999	1,086,027	152,989
Q1JPE3	Q1JPE3_BOVIN	CARKL	Carbohydrate kinase-like	0.999	4.6	QSQLOEILLQIAFKNLVQR	3	0.999	309,503	51,100
Q1JQA6	Q1JQA6_BOVIN	NHEJ1	Nonhomologous end-joining factor 1	0.999	7.0	QQLRKCVCIGVSGQMVGVMFWK	3	0.999	1,575,238	224,118
Q1JQC5	RMD3_BOVIN	FAM82A2	Regulator of microtubule dynamics protein 2	1.000	16.1	DRLKTPEEESFLQFMVEK	3	0.999	7,285,514	523,652
Q1JQE0	SNW1_BOVIN	SNW1	SNW domain-containing protein 1	0.999	5.6	AGLGLLLGTAAGLGLFCALYSORWK	3	0.999	6,574,725	566,234
Q1JQE1	TM219_BOVIN	TMEM219	Transmembrane protein 219	1.000	7.5	DSERESDGDGEVSCETVKMGR	3	0.999	16,418,158	1,790,671
Q1JQE5	Q1JQE5_BOVIN	LOC526597	Putative uncharacterized protein LOC526597	0.999	7.9	LALELPNVTKEDSAFQKDLLELVLGE	3	0.999	531,050	121,798
Q1LZ81	Q1LZ81_BOVIN	PDCD6	PDCD6 protein	0.999	16.9	MSEECGVWSHEGLVLTG	3	0.999	2,482,179	911,182

Accession	Gene	Protein	Description	Score	Peptide	Count	Score	Count	Count
					MAAYPRPGGAGPAAGALPDQSFLLWVFOR	3	0.999		
Q1LZ86	ABHD6_BOVIN	ABHD6	Monoacylglycerol lipase ABHD6	0.999	6.2			2,961,164	185,443
Q1LZC0	ZNF22_BOVIN	ZNF22	Zinc finger protein 22	1.000	FLPKNLHLVCVDMPGHEGTTTR	3	0.999	3,433,229	759,886
Q1LZH3	Q1LZH3_BOVIN	LOC526787	LOC526787 protein (Fragment)	1.000	9.3			1,786,486	256,474
Q1RMJ5	DRS7C_BOVIN	DHRS7C	Dehydrogenase/reductase SDR family member 7C	0.999	SHKCADCCKGKSFQSSNLQHR	3	0.999	5,305,183	896,703
Q1RML6	Q1RML6_BOVIN	TRNT1	Uncharacterized protein	0.999	FLASFLEPLYAVMVSSGASVTLKQRPSEA	3	0.999	4,625,842	230,564
Q1RMR5	Q1RMR5_BOVIN	LRR6	Leucine rich repeat containing 1	0.999	4.2			21,083,427	590,642
Q1RMS4	LRFN3_BOVIN	LRFN3	Leucine-rich repeat and fibronectin type-III domain-containing protein	0.999	LGIPFR TAYAASK	3	0.999	1,438,940	220,693
Q1RMT7	RIOK3_BOVIN	RIOK3	Serine/threonine-protein kinase RIO3	0.999	4.4			3,326,800	329,531
Q1RMU0	Q1RMU0_BOVIN	NAB2	NGFI-A binding protein 2 (EGR1 binding protein 2)	0.999	QMQQWSIPFPVSGHDIRK	3	0.999	2,518,496	210,992
Q1RMU2	CYLD_BOVIN	CYLD	Ubiquitin carboxyl-terminal hydrolase CYLD	0.999	EQTSKSQOMERLEVDPSK	3	0.999	1,773,574	292,480
Q1RMU4	ERLN2_BOVIN	ERLN2	Erlin-2	0.999	4.6			680,850	145,244
Q1RMU5	RBM5_BOVIN	RBM5	RNA-binding protein 5	0.999	RRCRCQQLSLPLSVLCPGAGLLFVPPSLDR	3	0.999	5,711,067	623,765
Q1RMU9	Q1RMU9_BOVIN	FIG4	FIG4 homolog (S. cerevisiae)	0.999	ESVVFHAYGGSMEDGKEDSKIPTCAIK	3	0.999	3,531,871	336,562
Q1RMV0	PEX5_BOVIN	PEX5	Peroxisomal targeting signal 1 receptor	0.999	2.1			16,479,208	12,346,104
Q24JZ9	Q24JZ9_BOVIN	PIAS1	Protein inhibitor of activated STAT, 1	0.999	FAEAPSCLIQMFRFGKDFK	3	0.999	3,327,702	926,167
Q24K04	Q24K04_BOVIN	RANBP3	RAN binding protein 3	0.999	1.9			1,529,609	234,368
Q27991	MYH10_BOVIN	MYH10	Myosin-10	0.999	LVMRTQGLSR	3	0.999	7,530,650	621,156
Q28072	CD3D_BOVIN	CD3D	T-cell surface glycoprotein CD3 delta chain	0.999	ESLTKMLALRNTNPNFVR	3	0.999	2,181,649	527,174
Q28085	CFAH_BOVIN	CFH	Complement factor H	1.000	IRNKQEVMSIDLEER	3	0.999	65,220,585	1,644,309
Q28851	ATPK_BOVIN	ATP5J2	ATP synthase subunit f, mitochondria	0.999	2.5			2,956,933	567,541
Q29432	PAG1_BOVIN	PAG1	Pregnancy-associated glycoprotein 1	0.999	FSRAADTQALMGNDQYQPLR	3	0.999	1,678,950	422,829
Q29443	TRFE_BOVIN	TF	Serotransferrin	1.000	3.2			144,332,960	6,409,389
					NGEWSQLPK	2	0.974		
					SCDRPVFEK	2	0.967		
					SQEQVAFK	2	0.935		
					TPVILNGQAVLPK	2	0.998		
					23.9				
					DFTPSGIAGAFQRGYRYNKN	3	0.999		
					5.8				
					ALVDTGTSVIGPRLVNNIHR	3	0.999		
					57.2				
					CACSNHEPFGYSGAFK	2	1.000		
					GCLVPVLAENYK	1	0.991		
					CGLVPVLAENYK	2	1.000		
					CLASIAK	2	0.882		
					CLMEGAGDVAFVK	2	1.000		
					DGTRKPVDAENCLAR	3	1.000		
					DKPDNLFQSPHGK	2	1.000		
					DLLFRDQTK	2	0.890		
					DNPTHTYAVAVVK	2	1.000		
					DQTVIONTDGNNNEAWAK	2	1.000		
					DSADGFLK	1	0.990		
					DTDFKLNELR	2	0.999		
					EDVIWELLNHAQEHFGK	2	1.000		
					EDVIWELLNHAQEHFGK	3	1.000		
					ENFEVLCK	1	0.978		
					ESKPPDSSKDECMVK	2	1.000		
					FDEFFSAGCAPGSPR	2	1.000		
					GDVAFVK	1	0.971		
					GDVAFVK	2	0.979		
					GDVAFVKDQTVIONTDGNNNEAWAK	3	1.000		
					HSTVFDNLPNPNEDR	2	1.000		
					HSTVFDNLPNPNEDR	3	0.984		
					HSTVFDNLPNPNEDRK	2	1.000		
					HSTVFDNLPNPNEDRK	3	1.000		
					ILESQPVFVSVK	2	1.000		
					INNCKFDEFFSAGCAPGSPR	3	0.986		
					KENFEVLCK	2	1.000		
					KNYELLCGDNTR	2	1.000		
					KPVTDAENCLAR	2	1.000		
					KTYDSYLGDDYVR	2	1.000		
					LYKELPDPOESIQR	2	0.997		
					LYKELPDPOESIQR	3	0.999		
					MDFELYLYEYVTLAQNLR	2	1.000		
					NYELLCGDNTR	2	1.000		
					NYELLCGDNTRK	2	0.997		
					QDDDFGK	2	0.958		
					SVDDYQECYLAMVPSHAVVAR	2	1.000		
					SVDDYQECYLAMVPSHAVVAR	3	1.000		
					TAGWNIPMGLLYSK	2	1.000		
					TSDANINWNLK	1	0.979		
					TSDANINWNLK	2	1.000		
					TSHMDCIK	2	0.999		
					TVGKEDVIWELLNHAQEHFGK	2	1.000		
					TVGKEDVIWELLNHAQEHFGK	3	1.000		
					TYDSYLGDDYVR	2	0.998		
					WCTISTHEANK	2	1.000		
					WSGFSGGAIETEAENTEECIAK	2	1.000		
					YYGYTGAFR	1	0.982		
Q29RL1-2	CF165_BOVIN		Isoform 2 of UPF0704 protein C6orf165 homolog	0.999	1.7			643,075	251,360
Q29RL1	CF165_BOVIN		UPF0704 protein C6orf165 homolog	0.999	1.6			643,075	251,360
Q29RP7	Q29RP7_BOVIN	NFIC	Nuclear factor 1	0.999	VNLTRAVDET	3	0.999	3,201,727	833,092
Q29RS3	Q29RS3_BOVIN	IQCB1	IQ motif containing B1	0.999	7.3			1,206,227	185,056
Q29RY7	FGL2_BOVIN	FGL2	Fibroleukin	0.999	DLVSLACDPASQQGPPTLRPARPLQTVPLWD	3	0.999	1,141,881	129,096
Q29S07	BRF2_BOVIN	BRF2	Transcription factor IIIB 50 kDa subunit	0.983	5.0			1,784,853	275,600
Q29S22	DDX47_BOVIN	DDX47	Probable ATP-dependent RNA helicase DDX47	0.999	LLGLDVPVSLCLVDLVK	2	0.983	7,629,525	1,951,543
Q2ABB1	Q2ABB1_BOVIN	Bt.76070	Taste receptor type 2	0.999	3.5			1,290,055	188,303
Q2EGB9	ASCL2_BOVIN	ASCL2	Achaete-scute homolog 2	0.912	EDVGDNDTTEGAIGVR	3	0.999	2,415,954	257,199
Q2HJ22	CLD5_BOVIN	CLDN5	Claudin-5	0.999	10.9			1,834,228	212,407
Q2HJ67	HXA5_BOVIN	HOXA5	Homeobox protein Hox-A5	0.999	SQSEVAQLCLTPSDPMDCSLPGSSSIHGIFQAR	3	0.999	2,565,850	360,035
Q2HJ68	NGRN_BOVIN	NGRN	Neugrin	0.999	11.4			1,811,359	152,156
Q2HJ69	Q2HJ69_BOVIN	SRA1	Steroid receptor RNA activator 1	0.999	VKLVLNLFQALRQHVPHGGASK	3	0.838	772,146	174,862
Q2HJ70	VPS35_BOVIN	VPS35	Vacuolar protein sorting-associated protein 3	0.999	15.1			17,927,782	5,347,639
Q2KHT8	DIM1_BOVIN	DIMT1	Probable dimethyladenosine transferase	0.999	ALTVGAVLLALVALVTLAGAQCCTCVAPGPAK	3	0.999	2,114,646	321,829

						VDHLMKVGNFR	3	0.999		
Q2KHU4	CLPP_BOVIN	CLPP	Putative ATP-dependent Clp protease proteolytic subunit, mitochondri	0.999	5.5	YMPSPMEAEFGILDK	3	0.999	2,175,996	282,369
Q2KHW4	Q2KHW4_BOVIN	SLC25A15	Solute carrier family 25 (Mitochondrial carrier; ornithine transporter) m	0.999	3.0	MQTFPDLR	3	0.999	3,228,088	812,854
Q2KI69	KCIP4_BOVIN	KCNIP4	Kv channel-interacting protein 4	0.999	6.8	GFKNECPGSGVNEEDTFK	3	0.999	7,942,621	522,746
Q2KIC2	ETV1_BOVIN	ETV1	ETS translocation variant 1	0.999	4.6	YVYKFCVCDPEALFSAFDPNQNR	3	0.999	1,446,042	444,978
Q2KIF2	Q2KIF2_BOVIN	LRG1	Leucine-rich alpha-2-glycoprotein 1	1.000	14.5	LDMLDLSNNLLTVPTGLWTSLKG	2	0.986	4,695,315	406,120
						LQVLGEGLLAPQPK	2	1.000		
						NSLTGLFFGFFR	2	1.000		
Q2KIG0	ETFD_BOVIN	ETFDH	Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondri	0.999	1.8	QLAAQHEKDIR	3	0.999	3,367,492	442,650
Q2KIG3	CBPB2_BOVIN	CPB2	Carboxypeptidase B2	0.999	5.0	HMDFYMPVNVVDGYDYTWKK	3	0.999	2,229,383	209,939
Q2KIR0	CD045_BOVIN		Uncharacterized protein C4orf45 homolog	0.999	7.1	YLWRPASNRSLPAK	3	0.999	6,463,513	258,225
Q2KIR9	Q2KIR9_BOVIN	LRRC46	Leucine rich repeat containing 4f	0.999	8.3	EGITTRNLEGLONLHSLYLGQNKIQR	3	0.999	1,137,807	202,180
Q2KIS7	TETN_BOVIN	CLEC3B	Tetranectin	0.981	6.9	TQLDSLACEVALLK	2	0.981	2,386,138	432,268
Q2KIV7	Q2KIV7_BOVIN	PPA2	Pyrophosphatase (Inorganic) 2	0.999	6.4	LIAINVNDPEASKFHDIEDVK	3	0.999	625,887	62,269
Q2KIY8	Q2KIY8_BOVIN	MBD1	Methyl-CpG binding domain protein 1	1.000	3.7	YLGPAIDLTFDFKQGVLCYSPSK	3	0.999	1,949,571	194,506
Q2KJ16	PHKG2_BOVIN	PHKG2	Phosphorylase b kinase gamma catalytic chain, testis/liver isoform	0.999	3.9	YDPKDVIGRGVSSVVR	3	0.999	2,413,746	393,848
Q2KJ20	Q2KJ20_BOVIN	CHRDL2	Chordin-like 2	0.999	4.7	VLSLLGLALLWFPLDSTAR	3	0.999	2,872,500	412,006
Q2KJ24	MTMR9_BOVIN	MTMR9	Myotubularin-related protein 9	0.999	4.1	PLQESFVRLVEACGDLEQSMR	3	0.999	3,567,508	474,330
Q2KJ48	Q2KJ48_BOVIN	CDR2	Cerebellar degeneration-related protein 2, 62kDa	0.999	5.5	SSSETVLSLAGSDIVRGHEETCIR	3	0.999	12,703,017	1,135,162
Q2KJ55	Q2KJ55_BOVIN	ARHGAP25	Rho GTPase activating protein 2f	0.999	3.1	KCFLTSALQGANSCKTEIFK	3	0.999	4,450,079	574,849
Q2KJ57	Q2KJ57_BOVIN	ABCD1	ATP-binding cassette, sub-family D (ALD), member 1	0.999	3.3	YHTHLLQDFGEGGWKFEKLSAAR	3	0.999	3,643,413	226,482
Q2KJ82	Q2KJ82_BOVIN	ZNF3	Uncharacterized protein	0.999	3.8	VSQEPQALLESALPSSK	3	0.999	3,790,858	452,151
Q2KJB6	VA0D2_BOVIN	ATP6V0D2	V-type proton ATPase subunit d 2	0.999	8.6	MLESaelNFNADHGYLEGLVRGCKAGLLTR	3	0.999	4,146,297	777,988
Q2KJD9	ELOV5_BOVIN	ELOVL5	Elongation of very long chain fatty acids protein	0.999	10.0	REHQKDHQNGSVAAVNGHISFSSLENNVK	3	0.999	1,989,664	363,883
Q2KJF1	A1BG_BOVIN	A1BG	Alpha-1B-glycoprotein	1.000	22.9	ALWTGALTPGR	2	1.000	33,442,846	1,875,666
						FPLGPTSTTR	2	0.868		
						LEGEDQFLVEAEAPEATQATFPVHR	3	1.000		
						LRSELAAWSR	3	0.995		
						SLLSELSDPVELR	2	0.989		
						THAAGTPEPSATVTIEELDPPTLTVD	3	1.000		
						VLSPAGPEAQFELR	2	1.000		
Q2LDA0	Q2LDA0_BOVIN	TLR5	Toll-like receptor 5	1.000	1.5	NKIQSLYLHPSFR	3	0.999	2,277,891	217,825
Q2M2T7	RT24_BOVIN	MRPS24	28S ribosomal protein S24, mitochondria	0.999	15.6	MVALYCGGLRPLMLSWSRDLPCIWR	3	0.999	574,351	118,252
Q2NKS5	Q2NKS5_BOVIN	MGC137053	Putative uncharacterized protein MGC137053	0.999	20.6	PKLLQHYLHAGVSECLNWSR	3	0.999	2,552,808	182,464
						POPPAVFLORCOEPPQOHFFSK	3	0.999		
Q2NL21	DJC11_BOVIN	DNAJC11	DnaJ homolog subfamily C member 11	0.999	4.5	IIEAEESRMGLIVNAWYKGFVNDK	3	0.999	1,653,339	412,585
Q2T9N4	PMF1_BOVIN	PMF1	Polyamine-modulated factor 1	0.999	13.2	LFDTMVDTFLOKLVAAGSFQRFTDCK	3	0.999	2,659,079	313,017
Q2T9V5	TRM6_BOVIN	TRM6	tRNA (adenine(58)-N(1))-methyltransferase non-catalytic subunit TRM	0.999	3.4	EAGTDRNRNIIDGKSQK	3	0.999	2,343,773	369,661
Q2TA03	UB2J2_BOVIN	UBE2J2	Ubiquitin-conjugating enzyme E2 J2	0.999	5.8	RQLAAQSLVFNLDK	3	0.999	2,207,947	382,510
Q2TA17	ZN668_BOVIN	ZNF668	Zinc finger protein 668	0.999	5.8	MFSDPSSFR	1	0.999	1,783,423	185,441
						THPVPITPTPLEPLVALLGMPEEPA	3	0.999		
Q2TA43	ACTT2_BOVIN	ACTRT2	Actin-related protein T2	0.999	7.7	HLFEWELGVKANDQPLMTEPSLNPRETR	3	0.999	348,502	57,456
Q2TBH5	UBXN8_BOVIN	UBXN8	UBX domain-containing protein 8	0.999	4.4	TSLYSLSTSFPR	3	0.999	1,632,976	192,740
Q2TBM9	SRAC1_BOVIN	SERAC1	Protein SERAC1	0.999	6.7	IFRGPFADTFSTVDIEDHDCAVWLLLR	3	0.999	3,516,499	391,849
						ILGNMALNEHLHSTIVR	3	0.999		
Q2TBR5	F166B_BOVIN	FAM166B	Protein FAM166B	0.999	8.8	ARFLFGSSFPVLSNQALQEFQEMK	3	0.999	2,554,329	349,551
Q2TBT8	RN151_BOVIN	RNF151	RING finger protein 151	0.999	8.8	LEVKCRNAEAGCQVTCPLAHR	3	0.999	2,742,813	366,220
Q2TBX1	Q2TBX1_BOVIN	CIP29	Cytokine induced protein 29 kDa	0.999	10.5	ERFGIVTSSAGTGTEDTEAKK	3	0.999	4,978,012	311,753
Q2YDC9	PDCD2_BOVIN	PDCD2	Programmed cell death protein 2	0.999	4.4	TKISLEPEOILRYGR	3	0.999	1,859,017	182,953
Q2YDF6	RT35_BOVIN	MRPS35	28S ribosomal protein S35, mitochondria	1.000	4.3	YCKSTDVLTIKTDR	3	0.999	2,360,679	230,743
Q2YDG1	YB028_BOVIN		Transmembrane protein ENSP00000343375 homolog	0.999	13.4	PDSSYDYLEEMETCEDGGCGPPKVLSSK	3	0.999	1,737,920	165,580
Q2YDG2	CD022_BOVIN		Uncharacterized protein C4orf22 homolog	0.999	4.3	ALAVREEDNR	3	0.999	3,260,708	623,475
Q32KL4	RMD1_BOVIN	FAM82B	Regulator of microtubule dynamics protein 1	0.999	9.2	SLLSALSYLGFETYQVISQAVLVHAAK	3	0.999	3,770,085	955,305
Q32KX8	CP013_BOVIN	UPF0585 protein C16orf13 homolog	0.999	7.4	MVDMPANNKCLIFRK	3	0.999	6,540,609	436,155	
Q32L67	GLRX2_BOVIN	GLRX2	Glutaredoxin-2, mitochondria	0.999	9.6	LLPLVHQCHLKNSTR	3	0.999	1,435,750	144,053
Q32L93	GMPR2_BOVIN	GMPR2	GMP reductase 2	0.999	3.7	LFYGMSSMEMAMKK	3	0.999	2,811,287	127,784
Q32LL5	INT12_BOVIN	INTS12	Integrator complex subunit 12	1.000	5.0	MAAAVNLELDPFLKALGFLHSK	3	0.999	26,452,583	2,235,420
Q32LN5	RN138_BOVIN	RNF138	E3 ubiquitin-protein ligase RNF138	0.999	4.1	FSGSCRCCK	3	0.999	7,546,379	1,617,171
Q32LP0	URP2_BOVIN	FERMT3	Fermitin family homolog 3	0.999	4.5	SQDEAPGEPIQQLNLKGCVEVPDQVNSGQK	3	0.999	1,927,450	268,118
Q32P68	CK088_BOVIN	UPF0722 protein C11orf88 homolog	0.999	10.7	SSAPEKTYFQPFPLEESK	3	0.999	1,886,792	307,158	
Q32P78	RPAB5_BOVIN	POLR2L	DNA-directed RNA polymerases I, II, and III subunit RPABC	0.999	23.9	YCCRRMILLAHVDLIEK	3	0.999	2,867,071	300,429
Q32PG0	Q32PG0_BOVIN	WWP1	Uncharacterized protein	1.000	2.7	DPRNGKSSVTK	3	0.999	13,429,008	765,027
						FIGRFIAMLFHGK	3	0.999		
Q32PH2.2	TM143_BOVIN	TMEM143	isoform 2 of Transmembrane protein 143	0.960	4.8	ALAHQLALPPTVGMYPPLPK	3	0.840	1,606,869	259,158
Q32PH2	TM143_BOVIN	TMEM143	Transmembrane protein 143	0.960	4.8	MSFVMEYGVGVITSEEAEARRGQLYDNK	3	0.999	1,606,869	259,158
Q32PH7	SUV92_BOVIN	SUV39H2	Histone-lysine N-methyltransferase SUV39H2	0.999	6.6	NLPVWEKYRPTQLDLISHQDLSTIQK	3	0.999	3,325,508	220,944
Q32PI3	Q32PI3_BOVIN	RF5	Replication factor C (Activator 1) 5, 36.5kDa	0.999	8.9	ASGTSGCATPPGATARAPSSSSSRK	3	0.999	26,698,942	1,809,695
Q32XW6	Q32XW6_BOVIN	ACVR2B	Activin A receptor type IIB (Fragment)	0.999	5.6	ELDALLEQONTIESKMVTLHR	3	0.999	1,121,259	146,593
Q3MHG0	COG4_BOVIN	COG4	Conserved oligomeric Golgi complex subunit 1	0.999	2.7		3	0.999	2,688,208	264,323
Q3MHH0	DCA12_BOVIN	DCAF12	DDB1- and CUL4-associated factor 12	0.999	2.7		3	0.999	1,990,912	312,304

					SVCSRERGSIR	3	0.999		
					2.8			545,906	52,731
Q3MHL4	SAHH_BOVIN	AHCY	Adenosylhomocysteinase	0.999	PQVDRYLLKNGR	3	0.999		
					3.9			8,677,363	424,430
Q3MHM1	Q3MHM1_BOVIN	CASQ2	Calsequestrin	0.999	KYDLLCLLYHEPLSSDK	3	0.999		
					34.6			15,866,695	921,249
Q3MHN5	VTDB_BOVIN	GC	Vitamin D-binding protein	1.000	FMYESYNYGQAPLTLLVGYTK	2	1.000		
					GKFPDATEIDLQELVAK	2	1.000		
					GKFPDATEIDLQELVAK	3	1.000		
					GQELCADYSENTFTEYK	2	1.000		
					HQPQEFPTYVEPTNDEICEAFRK	3	1.000		
					ILESTLKLDECCCHESSTACLNAKGPOLTR	3	0.999		
					SYLSMVGSCTSPNPTVCFLK	2	1.000		
					VLDDYVIFELSR	2	1.000		
					VPTAHLEDVPLAEDITILSK	2	1.000		
					VPTAHLEDVPLAEDITILSK	3	1.000		
Q3MHN8	TRM5_BOVIN	TRMT5	lRNA (guanine-N(1)-methyltransferase	0.999	4.6			2,686,775	353,639
					VESCRITESASLILLPWASLIQK	3	0.999		
					5.6			11,477,617	1,223,452
Q3MHP9	TACT_BOVIN	CD96	T-cell surface protein 96	0.999	TPSSTAHVVDVSTSTSNVLPVQTSNSVDVPTNR	3	0.999		
					7.3			6,528,592	572,098
Q3MHR2	DCK_BOVIN	DCK	Deoxycytidine kinase	0.999	ISIEGNIAGKSTFVNLK	3	0.999		
					6.0			1,096,261	182,556
Q3MHV5	Q3MHV5_BOVIN	PRMT2	PRMT2 protein	0.999	NPVWRRHMSVTLWSVTSIAODPTLQK	3	0.999		
Q3MHY7	RM10_BOVIN	MRPL10	39S ribosomal protein L10, mitochondria	0.999	16.0			3,395,210	319,536
					LPSLAALQAGELVGGTLTLTAR	3	0.999		
					YQNLPLFVGHNLLLSEEPK	3	0.999		
Q3MHY7-2	RM10_BOVIN	MRPL10	Isoform 2 of 39S ribosomal protein L10, mitochondria	0.999	10.3			240,606	25,809
					YQNLPLFVGHNLLLSEEPK	3	0.999		
Q3MHZ2	SPSB3_BOVIN	SPSB3	SPRY domain-containing SOCS box protein	0.999	3.2			2,221,609	203,327
					AWHFVLSAARR	3	0.999		
Q3SWY3	IMDH2_BOVIN	IMPDH2	Inosine-5'-monophosphate dehydrogenase	0.999	4.5			2,764,063	236,004
					YIKEKPSIQVIGGNVVTAQAQK	3	0.999		
Q3SX30	PSMF1_BOVIN	PSMF1	Proteasome inhibitor PI31 subunit	0.999	9.3			6,194,262	2,322,981
					QPTWCDPLGPFVAGGEDLDPFGCRR	3	0.999		
Q3SX41	LC7L3_BOVIN	LUC7L3	Luc7-like protein 3	0.999	5.1			1,764,533	285,895
					G HARLALSONQOQSSGAAGPTGK	3	0.999		
Q3SYT4	Q3SYT4_BOVIN	TSEN15	Uncharacterized protein	0.999	17.9			308,620	50,472
					ASRKLQGDPLPSTFLAIVESDSTIVVYK	3	0.999		
Q3SYV6	Q3SYV6_BOVIN	KPNA2	Karyopherin alpha 2 (RAG cohort 1, importin alpha 1	0.999	3.2			1,991,662	191,438
					EKQPPDNIIRAGLIPIK	3	0.999		
Q3SYV7	ZN345_BOVIN	ZNF345	Zinc finger protein 345	0.999	3.9			1,329,717	165,258
					PYECKEKGKAFSFGSGLIR	3	0.999		
Q3SYW7	Q3SYW7_BOVIN	SPARCL1	SPARC-like 1 (Hevin)	0.999	4.4			5,349,413	469,591
					EPSNKKQEDSTQSDAVLEESYQPTQESK	3	0.999		
Q3SYX4	Q3SYX4_BOVIN	ZNF394	Uncharacterized protein	0.999	2.2			2,195,177	889,645
					THLGEKHYTCNNFR	3	0.999		
Q3SYZ2	MAPK3_BOVIN	MAPKAPK3	MAP kinase-activated protein kinase	0.999	5.0			2,719,042	415,896
					ARQEVDDHIVQASGGPHIVR	3	0.999		
Q3SZ01	SH3Y1_BOVIN	SH3YL1	SH3 domain-containing YSC84-like protein	0.999	5.9			8,528,654	1,122,045
					IIFAHVIAKAKGLAILSVIK	3	0.999		
Q3SZ15	Q3SZ15_BOVIN	EEF1E1	Eukaryotic translation elongation factor 1 epsilon	0.999	9.2			29,101,058	6,872,710
					SLGSKGNKYSAQGER	3	0.999		
Q3SZ40	DDX56_BOVIN	DDX56	Probable ATP-dependent RNA helicase DDX56	1.000	3.9			1,990,112	203,412
					ANNPGLVTFVLPTEQSLGK	3	0.999		
Q3SZ57	FETA_BOVIN	AFP	Alpha-fetoprotein	1.000	59.7			340,824,521	26,060,811
					AAPASIPFPVLEPVTSCK	2	1.000		
					APOLTSPPELMALTR	2	1.000		
					CCOSQEQEVCFTEEGPALISK	2	1.000		
					COSQENPSECODKGESELEK	3	0.997		
					DFNQLSSR	2	0.978		
					DLCQVQGVPLQTMK	2	1.000		
					DVLTIEKPTGSK	2	1.000		
					ESLLNQHICAVMGK	2	1.000		
					FLGDRDFNQLSSR	2	0.998		
					FLGDRDFNQLSSR	3	0.976		
					FTYEYSR	2	0.993		
					GNVLECLQDGER	2	1.000		
					GYELLEK	1	0.971		
					GYELLEK	2	0.999		
					HDCFLAHK	2	0.999		
					KAPOLTSPPELMALTR	2	1.000		
					KMANAGAICCHLSEDK	2	0.999		
					LAVPHLR	2	1.000		
					LGEYLLQNAFLVAYTK	2	1.000		
					LGEYLLQNAFLVAYTK	3	0.999		
					LPTTLELGHCIHAENDDKPEGLSPNVNR	3	1.000		
					QKPOITEEQLETVVADFSGLLEK	2	0.999		
					QKPOITEEQLETVVADFSGLLEK	3	1.000		
					QLACQEGVADLIIGHLCIR	2	0.997		
					QLACQEGVADLIIGHLCIR	3	0.999		
					QPAGCLENOVSALFEEICR	2	1.000		
					QPAGCLENOVSALFEEICR	3	1.000		
					QOFLNLVK	2	0.994		
					RHPVLYAPTILSVANQYK	3	1.000		
					RSCGLFOK	2	0.988		
					SCGLFOK	1	0.945		
					SCGLFOK	2	0.859		
					VMSYICSQDILSR	2	1.000		
					YGLSDCCSR	2	0.995		
					YIQESQALAK	1	0.974		
					YIQESQALAK	2	1.000		
Q3SZH2	Q3SZH2_BOVIN	ZC3HC1	Uncharacterized protein	0.999	5.6			1,134,943	183,854
					PEDLTKMLCTEDKISLHLLLEDELDR	3	0.999		
Q3SZ11	TINAG_BOVIN	TINAG	Tubulointerstitial nephritis antigen	0.999	5.0			244,766	38,135
					IAIQSQGRYNTANLSPQNLISCCA	3	0.999		
Q3SZK6	Q3SZK6_BOVIN	RIPK1	Receptor (TNFRSF)-interacting serine-threonine kinase	0.999	3.0			5,235,793	350,215
					IIMETIEGMRYLHGEGVHK	3	0.999		
Q5E9Z3	Q5E9Z3_BOVIN	VIL1	Uncharacterized protein	0.999	2.3			732,946	72,910
Q3SZP7	VIL1_BOVIN	Villin-1	Villin-1	0.999	2.3			732,946	72,910
					QGHEPPTFTGWFLAWDPFK	3	0.999		
Q3SZR3	A1AG_BOVIN	ORM1	Alpha-1-acid glycoprotein	1.000	47.5			28,541,804	4,432,736
Q5GN72	Q5GN72_BOVIN	agp	Alpha-1 acid glycoprotein (Precursor	1.000	47.5			28,541,804	4,432,736
					CIGQESIIYTDK	2	1.000		
					CIGQESIIYTDK	2	1.000		
					CIGQESIIYTDK	3	0.997		
					DACGPLEK	1	0.952		
					EHFVDLLSK	2	1.000		
					EYQTIEDK	1	0.965		
					HAEDKLITR	2	1.000		
					HAEDKLITR	3	1.000		
					NVGVSFYADKPEVTQEQK	2	1.000		
					NVGVSFYADKPEVTQEQK	3	0.998		
					NVGVSFYADKPEVTQEQK	3	0.999		
					TFMLAASNNGTK	2	1.000		
					VESDREHFVDLLSK	2	0.998		
					VESDREHFVDLLSK	3	1.000		
					WFYIGSAFR	2	0.999		
Q3SZV7	HEMO_BOVIN	HPX	Hemopexin	1.000	31.6			26,009,744	1,841,791
					APELGHGVEGGVNAKPDPEVTER	3	1.000		
					CSDGWGFDATLDEHGNMLFLK	3	1.000		
					DYFMSCPNR	2	1.000		
					FPGIPPLDAAVECHR	3	1.000		
					IEHLWPGPSTVDAFLWDK	3	1.000		
					LDLNLGAGATWTEPLWHTK	2	1.000		

					LDLNLGAQATWTELPWLHTK	3	1.000		
					MNSLLGCAPHQHS	3	0.955		
					VDGALCTEK	2	0.998		
					WKDAPSPVDAAFR	2	0.983		
Q3SZW6	CL024_BOVIN		Uncharacterized protein C12orf24 homolog	0.999	9.2			6,812,260	280,789
Q3SZZ2	XBP1_BOVIN	XBP1	X-box-binding protein 1	0.999	13.0			768,062	177,223
Q3T000	YKT6_BOVIN	YKT6	Synaptobrevin homolog YKT6	0.999	5.1			592,456	123,780
Q3T057	RL23_BOVIN	RPL23	60S ribosomal protein L23	0.999	14.3			1,163,241	164,423
Q3T099	SYWM_BOVIN	WARS2	Tryptophanyl-tRNA synthetase, mitochondri	0.999	4.4			1,320,086	175,205
Q3T0B5	Q3T0B5_BOVIN	IER2	Immediate early response 2	0.999	12.6			11,478,421	2,032,688
Q3T0I6	Q3T0I6_BOVIN	SNAPC2	Small nuclear RNA activating complex, polypeptide 2, 45kD.	0.999	5.6			4,190,467	525,068
Q3T0J3	RM16_BOVIN	MRPL16	39S ribosomal protein L16, mitochondria	0.999	8.8			5,443,875	858,627
Q3T0T7	SAR1B_BOVIN	SAR1B	GTP-binding protein SAR1t	0.999	8.6			328,878	53,310
Q3T0U4	Q3T0U4_BOVIN	ADIPOR1	Adiponectin receptor 1	0.999	7.7			47,742,913	4,360,631
Q3T102	EIF3E_BOVIN	EIF3E	Eukaryotic translation initiation factor 3 subunit	0.999	5.4			604,744	184,182
Q3T145	MDHC_BOVIN	MDH1	Malate dehydrogenase, cytoplasmic	0.999	7.8			18,958,292	937,606
Q3T165	PHB_BOVIN	PHB	Prohibitin	0.999	10.7			2,676,796	234,940
Q3ZBE0	DOX1_BOVIN	DOX1	ATP-dependent RNA helicase DOX1	1.000	3.3			2,115,004	591,469
Q3ZBH0	TCPB_BOVIN	CCT2	T-complex protein 1 subunit beta	0.999	5.2			497,694	106,604
Q3ZBH9	MCM7_BOVIN	MCM7	DNA replication licensing factor MCM7	0.999	2.9			2,052,788	264,605
Q3ZBS7	Q3ZBS7_BOVIN	VTN	Uncharacterized protein	1.000	19.8			20,254,660	1,194,414
					DVWIEGPIIDAAFTR	2	1.000		
					FQDGVLEPDFPR	2	1.000		
					GNHYWEYVYFQQPSQEDCEGSSLPAAFK	3	1.000		
					LDAAMAGHIYVSGSAPSPFR	3	0.998		
					LLFWGGSYGGAGQPQLISR	3	1.000		
Q3ZBV9	DHR11_BOVIN	DHRS11	Dehydrogenase/reductase SDR family member 11	0.999	10.6			4,839,754	515,933
Q3ZBW4	PCNA_BOVIN	PCNA	Proliferating cell nuclear antigen	0.999	5.8			4,578,133	332,339
Q3ZBX5	Q3ZBX5_BOVIN	SCYE1	Small inducible cytokine subfamily E, member 1 (Endothelial monocy	0.999	5.9			2,607,904	260,110
Q3ZBX6	RM03_BOVIN	MRPL3	39S ribosomal protein L3, mitochondria	0.999	6.3			9,283,917	1,068,088
Q3ZBZ7	Q3ZBZ7_BOVIN	CCDC109B	Coiled-coil domain containing 109B	0.999	6.3			2,133,777	187,193
Q3ZC31	HEM0_BOVIN	ALAS2	5-aminolevulinate synthase, erythroid-specific, mitochondria	1.000	6.6			10,202,806	570,493
					ICDLLLLSKYGIYQAINPTVPR	3	0.999		
					NSGAAKFVFR	3	0.999		
					YGIYQAINPTVPRGEILLR	3	0.857		
Q3ZC44	Q3ZC44_BOVIN	HNRNPAB	Heterogeneous nuclear ribonucleoprotein A1	0.999	7.7			21,353,358	1,428,667
Q3ZCA2	CPSF5_BOVIN	NUDT21	Cleavage and polyadenylation specificity factor subunit	0.999	11.9			4,621,779	982,764
Q3ZCH0	GRP75_BOVIN	HSPA9	Stress-70 protein, mitochondria	0.999	2.4			2,005,129	361,235
Q3ZCK3	BPNT1_BOVIN	BPNT1	3'(2'),5'-bisphosphate nucleotidase	0.999	8.4			2,187,012	219,641
Q4PJW3	CP51A_BOVIN	CYP51A1	Lanosterol 14-alpha demethylase	0.999	5.6			609,456	145,499
Q56JX9	FABP1_BOVIN	FABP2	Fatty acid-binding protein, intestine	0.999	23.5			3,309,117	393,575
Q58CP2	SUMF2_BOVIN	SUMF2	Sulfatase-modifying factor 2	0.999	8.6			2,365,325	248,259
Q58CQ5	ANKZ1_BOVIN	ANKZF1	Ankyrin repeat and zinc finger domain-containing protein	0.999	1.5			2,269,892	416,766
Q58CQ9	VNN1_BOVIN	VNN1	Pantetheinase	1.000	8.6			11,366,291	736,801
					MTGSGIYAPDSPR	2	0.999		
					NLDLLEGAVTSASK	2	1.000		
					ITDLHTCGDSVETASTR	3	1.000		
Q58CS5	Q58CS5_BOVIN	FGD3	FGD1 family, member 3	0.999	3.0			2,696,137	253,620
Q58CZ7	Q58CZ7_BOVIN	TSPAN2	Tetraspan 2	0.999	13.4			1,350,056	297,060
Q58D20	NLE1_BOVIN	NLE1	Notchless protein homolog 1	0.999	3.9			719,777	114,915
Q58D62	FETUB_BOVIN	FETUB	Fetuin-B	1.000	23.8			29,475,273	717,978
					DGYVLSLNR	2	0.956		
					FMETATESLAK	1	0.985		
					FMETATESLAK	2	1.000		
					GSVQYLPDWDK	2	1.000		
					IFHESVYGCK	2	1.000		
					IFHESVYGCK	3	0.995		
					SESSCALESPPGSPVPGICHGSLGEPQGNQK	3	1.000		
					TSSQWVFGPAYFVEYLK	2	1.000		
					TSSQWVFGPAYFVEYLK	3	0.999		
Q58D92	Q58D92_BOVIN	RAD9A	RAD9 homolog	0.999	6.7			1,424,493	552,085
Q5EAC3	Q5EAC3_BOVIN	RAD9A	RAD9 homolog	0.999	3.6			1,424,493	552,085
Q58DE5	Q58DE5_BOVIN	DDX19L	DDX19-like protein	1.000	5.1			860,809	79,162
Q58DG1	MYG1_BOVIN		UPF0160 protein MYG1, mitochondria	0.999	4.2			5,679,400	442,623
Q58DI5	PPAC2_BOVIN	PPAPDC2	Presqualene diphosphate phosphatase	0.999	8.0			1,289,633	214,853
Q58DJ9	Q58DJ9_BOVIN	CHEK2	Protein kinase CHK2 isoform alpha	0.999	3.9			1,265,209	254,760
Q58DK1	CPT1B_BOVIN	CPT1B	Carnitine O-palmitoyltransferase 1, muscle isoform	0.999	2.2			1,162,030	215,723
Q58DL5	BCAR3_BOVIN	BCAR3	Breast cancer anti-estrogen resistance protein 1	0.999	2.3			1,190,704	153,462
Q58DL9	Q58DL9_BOVIN	PLTP	Phospholipid transfer protein	0.933	2.8			2,066,942	253,997
Q58DM7	OXND1_BOVIN	OXNAD1	Oxidoreductase NAD-binding domain-containing protein	0.999	4.9			2,427,296	295,822
Q58DQ1	Q58DQ1_BOVIN	CRYZL1	Crystallin, zeta-like 1 isoform epsilon	0.999	12.6			2,567,350	214,715
Q59A28	QORL1_BOVIN	CRYZL1	Quinone oxidoreductase-like protein	0.999	7.2			2,567,350	214,715
Q58DR0	APC16_BOVIN	ANAPC16	Anaphase-promoting complex subunit 11	0.999	30.0			3,691,850	411,062
Q59A32	PUR2_BOVIN	GART	Trifunctional purine biosynthetic protein adenosine-	0.999	2.4			21,172,375	1,643,237
Q5BIM1	TR145_BOVIN	TRIM45	Tripartite motif-containing protein 45	0.999	2.9			2,532,063	272,924
Q5BIP2	PGFRL_BOVIN	PDGFRL	Platelet-derived growth factor receptor-like protein	0.999	4.3			18,329,108	1,834,933
Q5BIR8	Q5BIR8_BOVIN	FEZ1	Fasciculation and elongation protein zeta 1 (Zygin	1.000	5.4			1,521,817	144,002
Q5BLW6	Q5BLW6_BOVIN	KCNK3	Potassium voltage-gated channel delayed rectifier subfamily S membe	0.999	4.9			2,146,615	498,010

					DIDVQCSDEPPKCKQELPYFNIR	3	0.999		
Q5E956	TPIS_BOVIN	TP11	Triosephosphate isomerase	0.999	6.4			3,287,708	648,124
Q5E9F7	COF1_BOVIN	CFL1	Cofilin-1	0.999	12.7			4,825,071	539,219
Q5E9F9	PR57_BOVIN	PSMC2	26S protease regulatory subunit 2	0.999	3.0			1,103,346	218,041
Q5E9G4	TRI10_BOVIN	TRIM10	Tripartite motif-containing protein 10	0.999	5.3			1,349,596	325,982
Q5E9G8	Q5E9G8_BOVIN	LGP2	Putative uncharacterized protein LGP2	0.999	3.5			3,218,363	693,954
Q5E9H1	FIBIN_BOVIN	FIBIN	Fin bud initiation factor homolog	0.999	7.1			6,546,627	3,512,486
Q5E9J8	RIC8A_BOVIN	RIC8A	Synembryon-A	0.925	2.8			4,902,183	334,723
Q5E9N0	BYST_BOVIN	BYSL	Bystin	0.999	4.8			5,490,913	454,449
Q5E9N5	CLPB_BOVIN	CLPB	Caseinolytic peptidase B protein homolog	0.999	3.0			5,333,821	540,895
					IAENLGDVQISDKITISK	3	0.999		
					NRIAENLGDVQISDKITISK	3	0.999		
Q5E9V5	KLD8B_BOVIN	KLHDC8B	Keich domain-containing protein 8E	0.999	3.4			1,739,003	208,287
Q5EA13	Q5EA13_BOVIN	PPARA	Peroxisome proliferative activated receptor, alpha isoform	0.999	1.7			1,415,375	328,164
Q5EA15	BHE40_BOVIN	BHLHE40	Class E basic helix-loop-helix protein 4	0.999	5.1			3,864,282	1,073,886
Q5EA66	ANGL7_BOVIN	ANGPTL7	Angiotensin-related protein 7	1.000	7.0			1,976,845	260,657
Q5EA82	Q5EA82_BOVIN	C6orf11	Chromosome 6 open reading frame 11	0.999	2.3			3,788,108	252,766
Q5EA94	Q5EA94_BOVIN	CXCR6	G protein-coupled receptor TYMSTR	0.999	6.8			5,321,350	493,547
Q5EA98	MFAP1_BOVIN	MFAP1	Microfibrillar-associated protein 1	0.999	7.3			4,520,855	341,004
					AQERKNEELVMEVEDEGR	3	0.999		
					RLQNRISEDVEER	3	0.999		
Q5EAC2	GSHB_BOVIN	GSS	Glutathione synthetase	0.999	4.2			780,215	139,245
					EGGGNNLYGEEMVQALERLK	3	0.999		
Q6B411	LYSM_BOVIN		Lysozyme C, milk isozyme	0.999	6.8			3,045,782	112,336
					RVVRDPQGIK	3	0.999		
Q6WCD5	Q6WCD5_BOVIN	TLR4	Toll-like receptor	1.000	2.4			528,525	74,998
Q9GL65	TLR4_BOVIN	TLR4	Toll-like receptor 4	1.000	2.4			528,525	74,998
Q6WZ19	NGB_BOVIN	NGB	Neuroglobin	1.000	19.2			4,424,139	1,274,198
Q70D51	SIAT9_BOVIN	ST3GAL5	Lactosylceramide alpha-2,3-sialyltransferase	0.999	7.4			1,820,237	354,098
Q70E76	Q70E76_BOVIN	ST3GAL-IV	Alpha2,3-sialyltransferase	0.999	5.7			1,700,069	221,161
Q76LV2	HS90A_BOVIN	HSP90AA1	Heat shock protein HSP 90-alpha	0.999	2.6			227,070,008	2,301,802
Q7SIH1	A2MG_BOVIN	A2M	Alpha-2-macroglobulin	1.000	32.1			135,997,851	5,507,505
					AILYLNTGYQR	2	0.981		
					ALLAYAFALAGNER	2	0.981		
					ASFSVLGDILGSAMR	2	1.000		
					ASFSVLGDILGSAMR	3	1.000		
					DFVHFDDTSEPPTEVTR	2	1.000		
					DTGLGLSPTASLR	2	1.000		
					EVIFNSLLCP5VDFVFLGAEDGGQVLR	2	1.000		
					GGVDDEVTL5AYITIALLEMPVTHPVVR	3	1.000		
					GNSEGTWLTAFVLK	2	1.000		
					GPTOEFK	2	0.992		
					GSGGTAHPPTVEEFVLPK	2	1.000		
					GSGGTAHPPTVEEFVLPK	3	1.000		
					GYFIDEAHTEALTWLAQK	3	0.999		
					IAQWQNLVLENGLQQLTFPLSSEPFQGSYK	2	1.000		
					ICPQPEEHR	3	0.937		
					IQEEGTEVELTGK	2	1.000		
					IQHHTLASPVR	2	1.000		
					IQHHTLASPVR	3	1.000		
					ILLDESFFPLNELVPLVYVEDPK	2	0.978		
					LLIYAILPDGEVVGD5AR	2	1.000		
					LLTEDIYQPR	2	0.996		
					LPPNVVEESAR	2	1.000		
					NEESLVFVQTDKPIYKPEQTVK	3	1.000		
					NPSNCYGEESNAVCEK	2	1.000		
					NRDFVHFDDTSEPPTEVTR	2	0.984		
					NRDFVHFDDTSEPPTEVTR	3	1.000		
					PQYMLVPSLLHTETPEK	3	0.996		
					RQEFEMK	2	0.947		
					RTEVLTSLYFEAVK	2	0.996		
					SNSFVLEFPR	2	1.000		
					SPTSQOVMFLTIQVK	2	1.000		
					TQTVQAHYVLK	2	1.000		
					VGLNFSFGQSFAPASQAHLR	2	1.000		
					VGLNFSFGQSFAPASQAHLR	3	1.000		
					VTASPOSALCR	2	1.000		
					VYDYETDEFVAEYSAPCSK	2	1.000		
Q7YRD0	PNO1_BOVIN	PNO1	RNA-binding protein PNO1	0.999	11.1			2,054,543	371,190
Q862A9	GPBAR_BOVIN	GPBAR1	G-protein coupled bile acid receptor 1	0.999	9.7			2,976,547	273,520
Q863C3	GRP_BOVIN	GRP	Gastrin-releasing peptide	0.999	19.4			1,040,061	125,746
Q8HYJ9	FMO3_BOVIN	FMO3	Dimethylaniline monooxygenase [N-oxide-forming]	0.999	3.0			3,554,883	514,548
Q8HZJ4	CABP4_BOVIN	CABP4	Calcium-binding protein 4	0.999	9.3			7,731,992	2,534,203
Q8MJ24	LOXL4_BOVIN	LOXL4	Lysyl oxidase homolog 4	0.999	2.8			2,285,571	197,960
Q8MJN0	FUND2_BOVIN	FUNDC2	FUN14 domain-containing protein 2	0.999	9.5			3,533,746	222,484
Q8MKF0	L2GL1_BOVIN	LLGL1	Lethal(2) giant larvae protein homolog	0.999	2.1			4,511,650	375,084
Q8SQB8	ITB6_BOVIN	ITGB6	Integrin beta-6	0.999	3.6			2,764,405	434,476
Q8WMX8	ASZ1_BOVIN	ASZ1	Ankyrin repeat, SAM and basic leucine zipper domain-containing protein	0.999	3.4			4,484,376	317,040
Q8WN55	PTBP1_BOVIN	PTBP1	Polypyrimidine tract-binding protein 1	0.999	3.0			12,007,325	8,750,372
Q95106	BDNF_BOVIN	BDNF	Brain-derived neurotrophic factor	0.999	11.6			3,059,708	246,311
Q95118	IL2RG_BOVIN	IL2RG	Cytokine receptor common subunit gamma	0.999	6.9			1,224,696	126,879
Q95121	PEDF_BOVIN	SERPINF1	Pigment epithelium-derived factor	1.000	22.6			14,332,489	1,444,008
					KTSLDFVLDDEER	2	1.000		
					LAAAVSNFYDLYR	2	1.000		
					LQSLFDAPDFSK	2	1.000		
					SGESPTANVLLSPLSVATLSALSGLAEQR	2	1.000		
					VDLQEIENNWVQAGMK	2	1.000		
					YGLDSDLNCK	2	1.000		
Q95123	DHSD_BOVIN	SDHD	Succinate dehydrogenase [ubiquinone] cytochrome b small subunit, mitochondrial	0.999	10.1			3,067,933	370,628
Q9BG10	GABT_BOVIN	ABAT	4-aminobutyrate aminotransferase, mitochondrial	0.999	9.8			4,813,414	471,815
					TPVVRPALVSAFLQDR	3	0.999		
					GTFC5FDTPDSSIRNKLILAR	3	0.999		
					KTVAGIIVEPIQSEGGDNHASDDFFRK	3	0.999		

Q9MZL5	CACB2_BOVIN	CACNB2	Voltage-dependent L-type calcium channel subunit beta-	0.999	4.0			1,588,672	187,295
					VSYGSADSYTSRPSDSDVSLIEDR	3	0.999		
Q9N2I2	IPSP_BOVIN	SERPINA5	Plasma serine protease inhibito	1.000	18.3			11,503,249	989,112
					AQILEGLGIGPGESEELHSASQR	3	0.959		
					STHEQDFYVTPETVVR	3	0.999		
					VSEMVHKAVVEDESGTQAAAATGMVITFKSAR	3	0.999		
Q9TT36	THBG_BOVIN	SERPINA7	Thyroxine-binding globuli	1.000	16.3			11,095,154	800,855
					EGQMEWVEGAMSSK	2	1.000		
					FLNOPETLLHPIQFDR	3	0.999		
					KGWVDFVFK	2	0.872		
					MGIDAFADNADFSLTK	2	1.000		
					VVDPTFA	1	0.949		
Q9TTA5	SMAL1_BOVIN	SMARCAL1	SWI/SNF-related matrix-associated actin-dependent regulator of chror	1.000	4.1			5,659,871	469,119
					IPSIIEYILDILES GREK	3	0.999		
					SMPGPEPPWMPPAKEMTTKDK	3	0.999		
Q9TTE1	SPA31_BOVIN	SERPINA3-1	Serpin A3-1	1.000	33.6			30,730,130	3,554,314
					FIEDAQVLYSSEAFPTNFR	2	0.972		
					GSTLLEILEGLK	2	0.988		
					LLDKFIEDAQVLYSSEAFPTNFR	3	1.000		
					NPNKNVILSPVLSIALAFLSLGAR	3	0.999		
					RIHELKLPK	2	0.982		
					RIHELKLPK	3	1.000		
					RVDGHTLASSNTDFAFSLYK	3	0.992		
					SNYELNDILSOLGIR	2	1.000		
					SNYELNDILSOLGIR	3	1.000		
					TELVLVNYIYFK	2	1.000		
					VNRPFLLIIVLK	3	0.974		
					VNRPFLLIIVLKDTQSIIFLGK	3	1.000		
Q9TTK8	KCRU_BOVIN	CKMT1	Creatine kinase U-type, mitochondria	0.999	6.3			2,367,620	336,211
					LLSARPGRLRLALAGAGSLAAGFLLR	3	0.999		
Q9TU23-2	CE290_BOVIN	CEP290	Isoform 2 of Centrosomal protein of 290 kDε	0.999	1.5			364,105	51,140
					STEGTLTDFNPNFENDPNNSK	3	0.999		
Q9XSC3	WDR44_BOVIN	WDR44	WD repeat-containing protein 4ε	0.999	2.4			233,968	36,337
					EEVEVKESDVLSESASSHSLSTK	3	0.999		

----- Summary -----

Total Peptides: 3,544
Total Proteins: 3,183
Total Groups (Q#): 2,507
Total Groups (#): 2,510
Total Genes: 2,548
Total Proteins in the Database: 26,881
Total Genes in the Database: 20,324
Protein Quantification Rate (%): 11.8
Gene Quantification Rate (%): 12.5