

Human BALF Proteome

IPI	Entrez Gene ID	Gene Symbol	Gene Name
IPI00644018	1	A1BG	ALPHA-1-B GLYCOPROTEIN
IPI00465313	2	A2M	ALPHA-2-MACROGLOBULIN
IPI00021428	58	ACTA1	ACTIN, ALPHA 1, SKELETAL MUSCLE
IPI00008603	59	ACTA2	ACTIN, ALPHA 2, SMOOTH MUSCLE, AORTA
IPI00021439	60	ACTB	ACTIN, BETA
IPI00022434	213	ALB	ALBUMIN
IPI00218914	216	ALDH1A1	ALDEHYDE DEHYDROGENASE 1 FAMILY, MEMBER A1
IPI00465439	226	ALDOA	ALDOLASE A, FRUCTOSE-BISPHOSPHATE
IPI00022426	259	AMBP	ALPHA-1-MICROGLOBULIN/BIKUNIN PRECURSOR
IPI00646265	276	AMY1C	AMYLASE, ALPHA 1C; SALIVARY
IPI00021447	280	AMY2B	AMYLASE, ALPHA 2B; PANCREATIC
IPI00334627	304	ANXA2P2	ANNEXIN A2 PSEUDOGENE 2
IPI00021841	335	APOA1	APOLIPOPROTEIN A-I
IPI00298828	350	APOH	APOLIPOPROTEIN H (BETA-2-GLYCOPROTEIN I)
IPI00045508	64651	AXUD1	AXIN1 UP-REGULATED 1
IPI00166729	563	AZGP1	ALPHA-2-GLYCOPROTEIN 1, ZINC
IPI00004656	567	B2M	BETA-2-MICROGLOBULIN
IPI00291410	92747	C20ORF114	CHROMOSOME 20 OPEN READING FRAME 114
IPI00025699	128653	C20ORF141	CHROMOSOME 20 OPEN READING FRAME 141
IPI00164623	718	C3	COMPLEMENT COMPONENT 3
IPI00032258	720	C4A	COMPLEMENT COMPONENT 4A (RODGERS BLOOD GROUP)
IPI00103067	828	CAPS	CALCYPHOSINE
IPI00012011	1072	CFL1	COFILIN 1 (NON-MUSCLE)
IPI00291262	1191	CLU	CLUSTERIN
IPI00305477	1469	CST1	CYSTATIN SN
IPI00479050	1576	CYP3A4	CYTOCHROME P450, SUBFAMILY IIIA (NIPHEDIPINE OXIDASE), POLYPEPTIDE 3
IPI00164895	1551	CYP3A7	CYTOCHROME P450, FAMILY 3, SUBFAMILY A, POLYPEPTIDE 7
IPI00736860	2003	ELK2P1	ELK2, MEMBER OF ETS ONCOGENE FAMILY, PSEUDOGENE 1
IPI00479359	7430	EZR	EZRIN
IPI00382606	2155	F7	COAGULATION FACTOR VII (SERUM PROTHROMBIN CONVERSION ACCELERATOR)
IPI00073772	2203	FBP1	FRUCTOSE-1,6-BISPHOSPHATASE 1
IPI00410469	389012	FLJ42986	FLJ42986 PROTEIN
IPI00219018	2597	GAPDH	GLYCERALDEHYDE-3-PHOSPHATE DEHYDROGENASE
IPI00555812	2638	GC	GROUP-SPECIFIC COMPONENT (VITAMIN D BINDING PROTEIN)
IPI00026314	2934	GSN	GELSOLIN (AMYLOIDOSIS, FINNISH TYPE)
IPI00219757	2950	GSTP1	GLUTATHIONE S-TRANSFERASE PI
IPI00478493	3240	HP	HAPTOGLOBIN
IPI00022371	3273	HRG	HISTIDINE-RICH GLYCOPROTEIN
IPI00003865	3312	HSPA8	HEAT SHOCK 70KDA PROTEIN 8
IPI00383164	3493	IGHA1	IMMUNOGLOBULIN HEAVY CONSTANT ALPHA 1
IPI00399007	3501	IGHG2	IMMUNOGLOBULIN HEAVY CONSTANT GAMMA 2 (G2M MARKER)
IPI00642082	3502	IGHG3	IMMUNOGLOBULIN HEAVY CONSTANT GAMMA 3 (G3M MARKER)
IPI00550640	3503	IGHG4	IMMUNOGLOBULIN HEAVY CONSTANT GAMMA 4 (G4M MARKER)

IPI00168728	3492	IGHM	IMMUNOGLOBULIN HEAVY LOCUS
IPI00178926	3512	IGJ	IMMUNOGLOBULIN J POLYPEPTIDE
IPI00550996	3514	IGKC	IMMUNOGLOBULIN KAPPA CONSTANT
IPI00419424	28299	IGKV1-5	IMMUNOGLOBULIN KAPPA VARIABLE 1-5
IPI00026197	28908	IGKV4-1	IMMUNOGLOBULIN KAPPA VARIABLE 4-1
IPI00154742	3535	IGL@	IMMUNOGLOBULIN LAMBDA LOCUS
IPI00032328	3827	KNG1	KININOGEN 1
IPI00220327	3848	KRT1	KERATIN 1 (EPIDERMOLYTIC HYPERKERATOSIS)
IPI00009865	3858	KRT10	KERATIN 10
IPI00376379	374454	KRT1B	KERATIN 1B
IPI00299145	286887	KRT6E	KERATIN 6E
IPI00019359	3857	KRT9	KERATIN 9 (EPIDERMOLYTIC PALMOPLANTAR KERATODERMA)
IPI00010471	3936	LCP1	LYMPHOCYTE CYTOSOLIC PROTEIN 1 (L-PLASTIN)
IPI00219217	3945	LDHB	LACTATE DEHYDROGENASE B
IPI00023673	3959	LGALS3BP	LECTIN, GALACTOSIDE-BINDING, SOLUBLE, 3 BINDING PROTEIN
IPI00003734	347701	LOC347701	CALGIZZARIN-LIKE
IPI00737435	643386	LOC643386	SIMILAR TO ACTIN, ALPHA 2, SMOOTH MUSCLE, AORTA
IPI00248321	643997	LOC643997	SIMILAR TO PEPTIDYLPROLYL ISOMERASE A ISOFORM 1
IPI00739464	646821	LOC646821	SIMILAR TO CYTOPLASMIC BETA-ACTIN
IPI00738905	648749	LOC648749	SIMILAR TO PANCREATIC ALPHA-AMYLASE PRECURSOR (PA)
IPI00739237	653879	LOC653879	SIMILAR TO COMPLEMENT C3
IPI00298860	4057	LTF	LACTOTRANSFERRIN
IPI00414609	4477	MSMB	MICROSEMINOPROTEIN, BETA-
IPI00103397	4586	MUC5AC	MUCIN 5, SUBTYPES A AND C, TRACHEOBRONCHIAL/GASTRIC
IPI00056319	85409	NKD2	NAKED CUTICLE HOMOLOG 2 (DROSOPHILA)
IPI00022429	5004	ORM1	MUCIN 5, SUBTYPES A AND C, TRACHEOBRONCHIAL/GASTRIC
IPI00022488	5171	PDR	OROSOMUCOID 1
IPI00216691	5216	PFN1	PIGMENT DISORDER, RETICULATE
IPI00004573	5284	PIGR	SERPIN PEPTIDASE INHIBITOR, CLADE A, MEMBER 1
IPI00022974	5304	PIP	PROLACTIN-INDUCED PROTEIN
IPI00008494	5344	PLGLA1	PLASMINOGEN-LIKE A1
IPI00736146	5478	PPIA	PEPTIDYLPROLYL ISOMERASE A (CYCLOPHILIN A)
IPI00022420	5950	RBP4	RETINOL BINDING PROTEIN 4, PLASMA
IPI00014048	6035	RNASE1	RIBONUCLEASE, RNASE A FAMILY, 1 (PANCREATIC)
IPI00398728	94137	RP1L1	RETINITIS PIGMENTOSA 1-LIKE 1
IPI00553177	5265	SERPINA1	SERPIN PEPTIDASE INHIBITOR, CLADE A , MEMBER 1
IPI00010303	6318	SERPINB4	SERPIN PEPTIDASE INHIBITOR, CLADE B (OVALBUMIN), MEMBER 3
IPI00165421	462	SERPINC1	SERPIN PEPTIDASE INHIBITOR, CLADE C (ANTITHROMBIN), MEMBER 1
IPI00291866	710	SERPING1	SERPIN PEPTIDASE INHIBITOR, CLADE G, MEMBER 1
IPI00012889	653509	SFTPA1	SURFACTANT, PULMONARY-ASSOCIATED PROTEIN A1
IPI00291878	6441	SFTPD	SURFACTANT, PULMONARY-ASSOCIATED PROTEIN D
IPI00022990	6779	STATH	STATHERIN
IPI00022463	7018	TF	TRANSFERRIN
IPI00180240	7117	TMSL3	THYMOSIN-LIKE 3
IPI00178083	7170	TPM3	TROPOMYOSIN 3
IPI00007750	7277	TUBA1	TUBULIN, ALPHA 1 (TESTIS SPECIFIC)
IPI00007752	10383	TUBB2C	TUBULIN, BETA 2C
IPI00025110	7371	UCK2	URIDINE-CYTIDINE KINASE 2

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IPI	Entrez Gene ID	Gene Symbol	Gene Name
IPI00110827	11459	ACTA1	ACTIN, ALPHA SKELETAL MUSCLE
IPI00122231	11596	AGER	ADVANCED GLYCOSYLATION END PRODUCT-SPECIFIC RECEPTOR
IPI00654069	11606	AGT	ANGIOTENSINOGEN
IPI00128249	11625	AHSG	ALPHA-2-HS-GLYCOPROTEIN
IPI00223757	11677	AKR1B3	ALDOSE REDUCTASE
IPI00131695	11657	ALB	ALBUMIN
IPI00380501	11668	ALDH1A1	ALDEHYDE DEHYDROGENASE FAMILY 1, SUBFAMILY A1
IPI00336362	26358	ALDH1A7	ALDEHYDE DEHYDROGENASE FAMILY 1, SUBFAMILY A7
IPI00230395	16952	ANXA1	ANNEXIN A1
IPI00132722	11745	ANXA3	ANNEXIN A3
IPI00353727	11746	ANXA4	ANNEXIN A4
IPI00317309	11747	ANXA5	ANNEXIN A5
IPI00377351	11808	APOA4	APOLIPOPROTEIN A-IV
IPI00322312	192662	ARHGDI3	RHO GDP-DISSOCIATION INHIBITOR 1
IPI00129519	70350	BASP1	BRAIN ABUNDANT, MEMBRANE ATTACHED SIGNAL PROTEIN 1
IPI00113996	233016	BLVRB	BILIVERDIN REDUCTASE B (FLAVIN REDUCTASE (NADPH))
IPI00330833	15139	C5	COMPLEMENT C5
IPI00381881	109828	C7	COMPLEMENT COMPONENT 7
IPI00230641	12380	CAST	CALPASTATIN
IPI00128642	12409	CBR2	CARBONYL REDUCTASE 2
IPI00387289	104158	CES3	CARBOXYLESTERASE 3
IPI00114065	14962	CFB	COMPLEMENT FACTOR B
IPI00116945	11537	CFD	ISOFORM 1 OF COMPLEMENT FACTOR D
IPI00407543	12631	CFL1	COFILIN 1, NON-MUSCLE
IPI00277478	12654	CHI3L1	CHITINASE 3-LIKE 1
IPI00157508	12655	CHI3L3	CHITINASE 3-LIKE 3
IPI00314910	104183	CHI3L4	CHITINASE-3-LIKE PROTEIN 4
IPI00134017	66917	CHORDC1	CYSTEINE AND HISTIDINE-RICH DOMAIN (CHORD)-CONTAINING, ZINC-BINDING PROTEIN 1
IPI00320420	12759	CLU	CLUSTERIN
IPI00315879	66054	CNDP2	CNDP DIPEPTIDASE 2 (METALLOPEPTIDASE M20 FAMILY)
IPI00605187	12870	CP	CERULOPLASMIN
IPI00113517	13030	CTSB	CATHEPSIN B
IPI00118987	13036	CTSH	CATHEPSIN H
IPI00125220	64138	CTSZ	CATHEPSIN Z
IPI00127942	56431	DSTN	DESTRIN
IPI00125288	13587	EAR2	EOSINOPHIL-ASSOCIATED, RIBONUCLEASE A FAMILY, MEMBER 2
IPI00264053	667952	EG667952	SIMILAR TO NON-MUSCLE MYOSIN ALKALI LIGHT CHAIN
IPI00122684	13807	ENO2	ENOLASE 2, GAMMA NEURONAL
IPI00228548	13808	ENO3	ENOLASE 3, BETA MUSCLE
IPI00138342	13884	ES1	ESTERASE 1
IPI00330862	22350	EZR	EZRIN
IPI00114206	14061	F2	COAGULATION FACTOR II
IPI00126184	14473	GC	GROUP SPECIFIC COMPONENT

IPI00228633	14751	GPI1	GLUCOSE PHOSPHATE ISOMERASE 1
IPI00319652	14775	GPX1	GLUTATHIONE PEROXIDASE 1
IPI00117167	227753	GSN	GELSOLIN
IPI00649450	14862	GSTM1	GLUTATHIONE S-TRANSFERASE, MU 1
IPI00338855	14864	GSTM3	GLUTATHIONE S-TRANSFERASE MU 3
IPI00121280	68312	GSTM7	GLUTATHIONE S-TRANSFERASE, MU 7
IPI00126208	15129	HBB-B1	HEMOGLOBIN SUBUNIT BETA-1
IPI00409148	15439	HP	HAPTOGLOBIN
IPI00128484	15458	HPXN	HEMOPEXIN
IPI00322304	94175	HRG	HISTIDINE-RICH GLYCOPROTEIN
IPI00123794	193740	HSPA1A	HEAT SHOCK PROTEIN 1B
IPI00323357	15481	HSPA8	HEAT SHOCK PROTEIN 8
IPI00135231	15926	IDH1	ISOCITRATE DEHYDROGENASE 1 (NADP+), SOLUBLE
IPI00308213	16017	IGH-4	IMMUNOGLOBULIN HEAVY CHAIN 4 (SERUM IGG1)
IPI00114628	21743	INMT	INDOLETHYLAMINE N-METHYLTRANSFERASE
IPI00114958	16644	KNG1	KININOGEN 1
IPI00400202	385643	KNG2	KININOGEN 2 ISOFORM 1
IPI00319994	16828	LDHA	LACTATE DEHYDROGENASE A
IPI00229510	16832	LDHB	LACTATE DEHYDROGENASE B
IPI00115538	100047211	LOC100047211	SIMILAR TO THYMOSIN BETA-4
IPI00230002	18655	LOC432633	PHOSPHOGLYCERATE KINASE 1
IPI00667820	620515	LOC620515	SIMILAR TO CHITINASE 3-LIKE PROTEIN 3 PRECURSOR (SECRETORY PROTEIN YM1)
IPI00462605	676923	LOC676923	SIMILAR TO GLYCERALDEHYDE-3-PHOSPHATE DEHYDROGENASE
IPI00623565	228801	LPLUNC1	LONG PALATE, LUNG AND NASAL EPITHELIUM CARCINOMA-ASSOCIATED PROTEIN 1
IPI00107952	17105	LYZS	LYSOZYME
IPI00319270	66905	M6PRBP1	MANNOSE-6-PHOSPHATE RECEPTOR BINDING PROTEIN 1
IPI00406741	17758	MTAP4	MICROTUBULE-ASSOCIATED PROTEIN 4
IPI00123223	17836	MUG1	MURINOglobulin 1
IPI00128873	27045	NIT1	NITRILASE 1
IPI00623341	75416	NOL14	NUCLEOLAR PROTEIN 14
IPI00117264	57320	PARK7	PARKINSON DISEASE (AUTOSOMAL RECESSIVE, EARLY ONSET) 7
IPI00224740	18643	PFN1	PROFILIN 1
IPI00118757	75454	PHPT1	14 KDA PHOSPHOHISTIDINE PHOSPHATASE
IPI00115528	102866	PLS3	PLASTIN 3
IPI00124174	18843	PLUNC	PALATE, LUNG, AND NASAL EPITHELIUM CARCINOMA ASSOCIATED
IPI00112816	268373	PPIA	PEPTIDYLPROLYL ISOMERASE A
IPI00121788	18477	PRDX1	PEROXIREDOXIN 1
IPI00129517	54683	PRDX5	PEROXIREDOXIN 5
IPI00555059	11758	PRDX6	PEROXIREDOXIN 6
IPI00379304	384001	PRDX6-RS2	PEROXIREDOXIN 6, RELATED SEQUENCE 2
IPI00126194	11287	PZP	PREGNANCY ZONE PROTEIN
IPI00122245	11853	RHOC	RAS HOMOLOG GENE FAMILY, MEMBER C
IPI00273803	66480	RPL15	RIBOSOMAL PROTEIN L15
IPI00113547	22287	SCGB1A1	SECRETOGLOBIN, FAMILY 1A, MEMBER 1 (UTEROglobin)
IPI00380873	380683	SEC14L3	SEC14-LIKE 3 (S. CEREVISIAE)
IPI00110042	20341	SELENBP1	SELENIUM BINDING PROTEIN 1

IPI00129755	20701	SERPINA1B	SERINE (OR CYSTEINE) PEPTIDASE INHIBITOR, CLADE A, MEMBER 1A
IPI00123920	20702	SERPINA1C	SERINE (OR CYSTEINE) PEPTIDASE INHIBITOR, CLADE A, MEMBER 1A
IPI00123924	20703	SERPINA1D	SERINE (OR CYSTEINE) PEPTIDASE INHIBITOR, CLADE A, MEMBER 1D
IPI00123927	20704	SERPINA1E	SERINE (OR CYSTEINE) PEPTIDASE INHIBITOR, CLADE A, MEMBER 1E
IPI00131830	20714	SERPINA3K	SERINE (OR CYSTEINE) PEPTIDASE INHIBITOR, CLADE A, MEMBER 3K
IPI00136642	11905	SERPINC1	SERINE (OR CYSTEINE) PEPTIDASE INHIBITOR, CLADE C (ANTITHROMBIN), MEMBER 1
IPI00282403	20387	SFTPA1	SURFACTANT ASSOCIATED PROTEIN A1
IPI00117975	20390	SFTPD	SURFACTANT ASSOCIATED PROTEIN D
IPI00130589	20655	SOD1	SUPEROXIDE DISMUTASE 1, SOLUBLE
IPI00129164	20751	SPR	SEPIAPTERIN REDUCTASE
IPI00125778	21346	TAGLN2	TRANSGELIN 2
IPI00128986	56370	TAGLN3	TRANSGELIN 3
IPI00126861	21817	TGM2	TRANSGLUTAMINASE 2, C POLYPEPTIDE
IPI00467833	21991	TPI1	TRIOSEPHOSPHATE ISOMERASE 1
IPI00139788	22041	TRF	TRANSFERRIN
IPI00127560	22139	TTR	TRANSTHYRETIN
IPI00117348	22143	TUBA2	TUBULIN, ALPHA 2
IPI00109061	73710	TUBB2B	TUBULIN, BETA 2B
IPI00169463	227613	TUBB2C	TUBULIN, BETA 2C
IPI00109073	22153	TUBB4	TUBULIN, BETA 4
IPI00122928	67951	TUBB6	TUBULIN, BETA 6
IPI00118499	93841	UCHL4	UBIQUITIN CARBOXYL-TERMINAL HYDROLASE ISOZYME L4
IPI00405227	22330	VCL	VINCULIN
IPI00116498	22631	YWHAZ	TYROSINE 3-MONOOXYGENASE/TRYPHTOPHAN 5-MONOOXYGENASE ACTIVATION PROTEIN, ZETA POLYPEPTIDE
IPI00471080	71775	1300017J02RIK	RIKEN CDNA 1300017J02 GENE
IPI00110641	72275	2200002D01RIK	RIKEN CDNA 2200002D01 GENE
IPI00133557	67971	2700055K07RIK	RIKEN CDNA 2700055K07 GENE
IPI00222228	239673	4732456N10RIK	RIKEN CDNA 4732456N10 GENE

Common BALF Proteins

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58	ACTA1	11459
213	ALB	11657
216	ALDH1A1	11668
1072	CFL1	12631
1191	CLU	12759
7430	EZR	22350
2638	GC	14473
2934	GSN	227753
3240	HP	15439
3273	HRG	94175
3312	HSPA8	15481
3827	KNG1	16644
3945	LDHB	16832
5216	PFN1	18643
5478	PPIA	268373
5265	SERPINA1	20701-4
462	SERPINC1	11905
653509	SFTPA1	20387
6441	SFTPD	20390
7018	TF	22041
10383	TUBB2C	227613