

Supplement Legends

Table 1. List of proteins found in prostatic fluid from 4 patients with prostate cancer. Listed proteins are the subset of proteins found in all 4 samples.

Protein name	Protein abbreviation
6-phosphogluconate dehydrogenase, decarboxylating	6PGD_HUMAN
Acid ceramidase precursor	ASAH1_HUMAN
Adenyllyl cyclase-associated protein 1	CAP1_HUMAN
Afamin precursor	AFAM_HUMAN
Alpha-1-acid glycoprotein 1	A1AG1_HUMAN
Alpha-1-antichymotrypsin	AACT_HUMAN
Alpha-1-antitrypsin	A1AT_HUMAN
Alpha-1B-glycoprotein precursor	A1BG_HUMAN
Alpha-2-macroglobulin	A2MG_HUMAN
Alpha-actinin-1	ACTN1_HUMAN (+2)
Alpha-enolase	ENO4_HUMAN (+1)
Aminopeptidase N	AMPN_HUMAN
Annexin A1	ANXA1_HUMAN (+2)
Annexin A3	ANXA3_HUMAN
Annexin A4	ANXA4_HUMAN
Annexin A5	ANXA5_HUMAN (+1)
Anthrithrombin-III precursor	ANT3_HUMAN
Apolipoprotein A-1	APOA1_HUMAN
Apolipoprotein B-100 precursor	APOB_HUMAN
Aspartate aminotransferase, mitochondrial	AATM_HUMAN (+3)
ATP synthase B chain, mitochondrial	AT5F1_HUMAN (+1)
Carbonic anhydrase 1	CAH1_HUMAN
Carbonic anhydrase 2	CAH2_HUMAN
Carbonyl reductase [NADPH] 1	CBR1_HUMAN (+1)
Carboxypeptidase E	CBPE_HUMAN
Ceruloplasmin	CERU_HUMAN
Chloride intracellular channel protein 1	CLIC1_HUMAN
Clusterin precursor	CLUS_HUMAN
Complement C3	C3_HUMAN
Complement factor B	CFAB_HUMAN
Creatine kinase B-type	KCB_HUMAN
Dipeptidyl peptidase 4	DP4_HUMAN
Endoplasmic	ENPL_HUMAN (+2)
Ezrin	EZR1_HUMAN (+1)
Fatty acid synthase	FAS_HUMAN
Fibrinogen alpha chain	FIBA_HUMAN
Fibrinogen beta chain	FIBB_HUMAN
Fibrinogen gamma chain	FIBG_HUMAN
Flavin reductase	BLVRB_HUMAN
Fructose-bisphosphate aldolase A	ALDOA_HUMAN (+1)
Galectin-3-binding protein	LG3BP_HUMAN
Gelsolin precursor	GELS_HUMAN
Glutathione S-transferase P	GSTP1_HUMAN
Glyceroldehyde-3-phosphate dehydrogenase	G3P_HUMAN (+1)
Hemoglobin subunit alpha	HBA_HUMAN (+2)
Hemoglobin subunit beta	HBB_HUMAN (+2)
Hemopexin precursor	HEMO_HUMAN
Hornerin	HORN_HUMAN
Hydroxyacyl-coenzyme A dehydrogenase, mitochondri	HCDH_HUMAN
Ig gamma-1 chain C region	IGHG1_HUMAN
Ig kappa chain C region	KAC_HUMAN
Ig lambda chain C regions	LAC_HUMAN
Ig mu chain C region	MUC_HUMAN
Inter-alpha-trypsin inhibitor heavy chain H4	ITIH4_HUMAN
Iso citrate dehydrogenase	IDHC_HUMAN
Keratin, type I cytoskeletal 10	K1C10_HUMAN
Keratin, type I cytoskeletal 14	K1C14_HUMAN
Keratin, type I cytoskeletal 9	K1C9_HUMAN
Keratin, type II cytoskeletal 1	K2C1_HUMAN
Keratin, type II cytoskeletal 2 epidermal	K2C2_HUMAN
Lactotransferrin precursor	TRFL_HUMAN
Lactylglutathione lyase	LGUL_HUMAN (+1)
L-lactate dehydrogenase A chain	LDHA_HUMAN (+2)
L-xylulose reductase	DCXR_HUMAN
Malate dehydrogenase, cytoplasmic	MDHC_HUMAN
Myosin-7	MYH7_HUMAN
Myosin-9	MYH9_HUMAN (+2)
Nepsin	NEP_HUMAN
Peroxioredoxin-1	PRDX1_HUMAN (+1)
Peroxioredoxin-2	PRDX2_HUMAN (+2)
Peroxioredoxin-6	PRDX6_HUMAN (+1)
Phosphatidylethanolamine-binding protein 1	PBP1_HUMAN
Phosphoglycerate mutase 1	PGAM1_HUMAN (+3)
Plasma protease C1 inhibitor	C1_HUMAN
Plasma serine protease inhibitor	PSPI_HUMAN
Plastin-2	PLSL_HUMAN
Programmed cell death 6-interacting protein	PDC6I_HUMAN
Prostate-specific antigen	KLK3_HUMAN
Prostatic acid phosphatase	PPAP_HUMAN
Proteasome subunit beta type-5	PSB5_HUMAN (+1)
Protein-glutamine gamma-glutamyltransferase 4	PGM4_HUMAN
Pyruvate kinase isozymes M1/M2	KPFM_HUMAN
Rab GDP dissociation inhibitor beta	GDIB_HUMAN
Ras-related protein Rab-3B	RAB3B_HUMAN
Ras-related protein Rab-3D	RAB3D_HUMAN
Rho GDP-dissociation inhibitor 1	GDIR_HUMAN
Semenogelin-1	SEMG1_HUMAN
Serotransferrin	TRFE_HUMAN (+1)
Serpin B6	SRSB_HUMAN (+1)
Serum albumin	ALBU_HUMAN (+1)
Talin-1	TLN1_HUMAN (+1)
Triosephosphate isomerase	TPIS_HUMAN (+1)
Ubiquitin-activating enzyme E1	UBE1_HUMAN
Vinculin	VINC_HUMAN (+2)
Zinc-alpha-2-glycoprotein	ZAZG_HUMAN