

Additional file 1. Supplementary table 1**Table S1:** Peptide sequence, matches peptides, and searching engines of identified proteins.

Symbol	Peptide	Matched peptide	Search engine (database)
ATP5H	R.LASLSEKPPAIDWAYYR.A	606.6	MASCOT (NCBIInr)
ATP5O	P.PVQVYGIEGR.Y	528.3	FASTA (UniProtKB)
HADHA	E.YLEEVAVNFAK.G	813.4	FASTA (UniProtKB)
COX6A1	K.ALTYFVALPGVGVSMNLNVFLK.S	752.4	MASCOT (SwissProt)
PGAM2	R.ALPFWNEEIAPK.I	707.8	MASCOT (SwissProt)
OXCT2A	K.GLTLVELWEGSSVDDIK.A	930.9	MASCOT (SwissProt)
ISOC2A	S.SILFLCDLQEK.F	953.3	FASTA (UniProtKB)
GAPDH	K.LVAWYDNEYGYSNR.V	875.4	MASCOT (SwissProt)
AK2	K.LVSDEMVELIEK.N K.LDSVIEFSIQDSSLIR.R	760.4, 924.5	MASCOT (NCBIInr)
SDHB	K.LQDPFSVYR.C	562.8	FASTA

			(UniProtKB)
UQCRFS1	A.TTTVGVAYAAK.N	683.3	FASTA
			(UniProtKB)
ROPN1	R.FTEEIEWLK.F	528.6,	MASCOT
	R.LIIHADELAQMWK.V	579.9,597.8,	(NCBIInr)
	K.IVCEVLSSDHDGGPPR.I	974.5	
	R.MLNYIEQEVIGPDGLIK.V		
ACTB	R.AVFPSIVGRPR.Q	599.8, 895.9	MASCOT
	K.SYELPDGQVITIGNER.F		(SwissProt)
FABP9	M.IEPFLGTWK.L	619.3, 827.4	MASCOT
	K.SLITFEGGSMIQVQK.W		(SwissProt)
ODF2	R.QFQSQLADLQQLPDILK.I	993.0	MASCOT
			(NCBIInr)
PMP20	K.ATDLLLDDSLVSLFGNR.R	924.9	MASCOT
			(NCBIInr)
ASRGL1	K.TVEEAAQLALDYMK.S	791.3	MASCOT
			(SwissProt)

PHB	K.AAELIANSLATAGDGLIELR.K	575.3, 999.5	MASCOT
	R.FDAGELITQR.E		(NCBIInr)
PPP1CA	R.EIFLSQPILLELEAPLK.I	977.5	MASCOT
			(SwissProt)
DNAL1	K.LYAQIPPIEK.M	586.3	FASTA
			(UniProtKB)
SPA17	R.IPQGFGNLLEGLTR.E	757.9	MASCOT
			(NCBIInr)
GSTM5	K.LTFVDFLTYDVLDQNR.M	980.0	MASCOT
			(NCBIInr)
GPX4	N.YTQLVDLHAR.Y	548.9	FASTA
			(UniProtKB)
PRDX5	R.LLADPTGAFGK.A	545.2	FASTA
			(UniProtKB)
