





Description	Accession No UniProtKB/Swiss-Prot	Theoretical pI/Mr	Measured pI/Mr
NADP-dependent malic enzyme	P51615	6/65.18	6,5/75
Ribulose biphosphate carboxylase large chain	Q37010	undef/undef	9,0/100
Mturase K	Q8HV93	9/62	7,0/55
ATP synthase subunit beta	Q0ZJ13	5,5/53	6,5/50
ATP synthase subunit alpha	Q0ZJ35	5,26/55,5	6,7/53
Chalcone-flavonone isomerase 1	P51117	5,25/25	6,5/35
Actin-depolymerizing factor	Q8SAG3	6.91/16.5	7/12
Chalcone-flavonone isomerase 2	A5ANT9	5,26/25	6,5/30

DESCRIPTION	ACCESS?ON NO	THEOR?T?CAL pI/Mr	Measured pI/Mr
ATP synthase	P53396	pI: 6.95/120.000	6.5/100.000
mucin 16( CD164 sialomucin-like 2 protein)	Q6UWJ8	pI: 6.70/19.000	6.5/35.000
coiled-coil domain containing 141	Q6ZP82	pI: 5.44/100580.68	6.5/100.000
hypothetical protein LOC283638 isoform 1			6.5/100.000
hypothetical protein LOC283638 isoform 2			6.5/100.000
dynactin 5	Q14203	pI: 5.61/141.600	6.5/130.000
Complex I intermediate-associated protein 30, mitochondrial	Q9Y375	pI: 5.88/37.700	5.00/35.000
NADH dehydrogenase (Ubiquinone) 1 alpha subcomplex	A4D109	pI: 9.42/9370	8.5/15.000
TP synthase, H <sup>+</sup> transporting, mitochondrial	A8K0K3	pI: 9.65/11400	8.00/25.000
actin binding 1 isoform	Q9UPN3	pI: 5.27/620.000	5.5/220.000
LIM domain and actin binding 1 isoform a			6.5/50.000
LIM domain and actin binding 1 isoform b			6.5/50.000
Spectrin alpha non erythrocytic 1	Q13813	pI: 5.22/28.400	6.5/40.000
Prolactin releasing hormone receptor	A5JUU5	pI: 9.43/41.100	9.00/40.000
Utrophin	P46939	pI: 5.21/40.000	6.5/40.000
tet oncogene family member 2 isoform b			6.5/50.000
Protein phosphatase 1 regulatory subunit 12A	O14974	pI: 5.31/115.200	6.5/120.000
NIMA (never in mitosis gene a)-related kinas			
ATP-binding cassette protein C12	Q96J65	pI: 8.64/152.000	7.00/150.000
highly similar to Homo sapiens malic enzyme 1	A8K168	pI: 5.79/64.100	6.5/75.000
Mitochondrial NADP(+)-dependent malic enzyme 3	Q6TCH8	pI: 6.31/29.700	6.5/30.000
ME2 protein	Q9BWL6	pI: 8.80/53.500	8.00/50.000
Nuclear factor 1 B-type	O00712	pI: 9.01/47.400	9.00/50.000
Abhydrolase domain-containing protein 12B	Q7Z5M8	pI: 8.57/40.000	8.5/50.000
E3 SUMO-protein ligase PIAS2	O75928	pI: 7.47/68.200	7.5/75.000
Alpha-1,2-glycosyltransferase ALG10-A	Q5BKT4	pI: 9.40/55600	9.5/70.000
Cofilin, non-muscle isoform			
18 kDa phosphoprotein			
p18	P23528	pI: 8.26/18.500	8.5/35.000
Actin-depolymerizing factor			
ADF	P60981	pI: 8.12/18.500	8.00/30.000
Twinfilin-1	Q12792	pI: 5.7/128.200	6.5/120.000
Ankyrin repeat and FYVE domain-containing protein 1	Q9P2R3	pI: 6.47/42.201	7.00/50.000
Usherin [Precursor]	O75445	pI: 6.42/572.200	6.5/220.000
Urotensin II receptor	Q9UKP6	pI: 10.6/42.100	9.57/50.000