



Recombinant *Drosophila melanogaster* L-asparaginase-like protein CG4372 (CG4372)

Product Code	CSB-MP894770DLU
Abbreviation	CG4372
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9W2C3
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	VPKKSLKY FTNRKLRERR IKLFGTKKTE IQSLLISTWN YTDANLQAWS VLQQGPRRTR QAVIQGCMAC QNQRCGRLLT GRSSPDTEGA LTLEAAIMDG ESLEYGAVAG MNGVRNAILV ADAVLKYTKH SVLVGKSATK FARSLGYKEE YLTDARTRNV LKKWRSNGCQ PNFWRDVHPS PAENCGPYSP LPEHMHQHPM HQEYAIQGGQ HDQLAFLALD AEGKFHVASQ SSGAQFRIPG RVGDSAVPGA GIYADNEVGG AVASGDGDVL MRHLPAFLAV EAMRAGKEPD KAAELVVQRL LRHNTEFNGA VVVVNRRIY AACAGLDEF HFVVSGGKEY LSMARVERVK CLERENEVID GGPKGLFPTI PEKHKVP
Source	Mammalian cell
Target Names	CG4372
Protein Names	Recommended name: L-asparaginase-like protein CG4372
Expression Region	23-397
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.