



Recombinant *Drosophila sechellia* L-asparaginase-like protein GM15681 (GM15681)

Product Code	CSB-EP457657DMG
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.	B4I7X1
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila sechellia</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	VPKKS LKY FRNRKLRERR IKLFGTKKTE IQSLLISTWN YTDANLQAWS VLQQGHRRT R QAVIQGCMAC QNQRCLLLA GRSSPDTEGA LTLEAAIMDG ESLEYGAVAG MDGVRNAILV ADAVLKYTKH SVLVGKSATK FARSLGYKEE YLTDARTKNV LKKWSSNGCQ PNFWRDVHPS PAENCGPYSP LPEHLHQHPM HQEYAITQGQ HDQLAFLALD AEGKFHVASQ SSGAQFRIPG RVGDSAVPGA GIYADNEVGG AVASGDGDVL MRHLPAFLAV EAMRAGKDPD QAAEWVVQRL LRHNTEFNGA VVVVNRRIY AACAGLDEF NFVVSSGGKEY LSMARVERVK CLERENEVID GGPKGLFPTI PEKQEV P
Source	E.coli
Target Names	GM15681
Protein Names	Recommended name: L-asparaginase-like protein GM15681
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.