



Recombinant *Drosophila sechellia* Probable cytosolic Fe-S cluster assembly factor GM20417 (GM20417)

Product Code	CSB-EP459611DMG-B
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.	B4IMH3
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila sechellia</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSRWSTALQL TDIDDFITPS QICIKPVQID KARSKTGAKI KIKGDSCFEE SESGNLKLNK VDISLQDCLA CSGCITSAEE VLITQQSQEE LLKILQENSK NKASEDWDNV RTIVITLATQ PLLSLAHRYQ IGVEDAARHL NGYFRSLGAD YVLSTKVADD IALLECRQEF VDRYRENE NL TMLSSSCPGW VCYAEKTHGN FILPYVSTTR SPQQIMGVLV KQILADKINV PASRIYHVTV MPCYDKKLEA SREFFFSKAN NSRDVDCVIT SVEVEQLLSE AQRPLSQYDL FDLWDPWSNV RPEFMVWAHE KTQSGGYAEH IFKFAAKHIF NEDLTTELEF KQLKNRDFRE IILKQNGKTV LKFAIANGFR NIQNLVQKLG REKLSNYHFV EVMACPSGCI NGGAQIRPTT GQHVRELTRK LEELYHNLPR SEPENSLTKH IYNDFLDGFQ TDKSYEMLHT RYHDVVSDLS ISLNINW
Source	E.coli
Target Names	GM20417
Protein Names	Recommended name: Probable cytosolic Fe-S cluster assembly factor GM20417
Expression Region	1-477
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 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.



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