



Recombinant *Drosophila melanogaster* NFU1 iron-sulfur cluster scaffold homolog, mitochondrial (CG32500)

Product Code	CSB-MP844682DLU
Abbreviation	CG32500
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.	Q8SY96
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	SMFIQ TQDTPNPESL KFLPGVDVLG KGNTYDFPNG TTAHNSPLAK LLFRVEGVKG VFFGADFVTI SKQEGAEWSL IKPEVFAVIM DFFASGLPVL NDAQPNADTE ILEDDDETVM MIKELLDTRI RPTVQEDGGD IVFMGYEGGV VKLKMQGSCS SCPSSIVTLK NGVQNMLQFY IPEVESVEQV FDEADRMIES EFERFEKNLK TLKQQEPSGG GPH
Source	Mammalian cell
Target Names	CG32500;
Protein Names	Recommended name: NFU1 iron-sulfur cluster scaffold homolog, mitochondrial
Expression Region	66-283
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.