



Recombinant *Drosophila melanogaster* Cytoplasmic tRNA 2-thiolation protein 2 (CG10189)

Product Code	CSB-MP893287DLU
Abbreviation	CG10189
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.	Q9VIV3
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MCSIGEDDFG DEGAHAMVV ESLPLGIVLS PGNCSKCDVN SGELYKLNFR TAECRECFLA YARHKFRAAL GAAKILPRNA EVLLVLDGSA ESLVLLDMLH FAQTQNTFKR LHCNARVVYV EEQQVQGRDP VDLEALQRLS TQYAPDFDYV IELGALPSSL QRIKDYSPLF NANNELIHKL QKLRSLTARQ DYLLQQQRKNL ICSVAQCLQC THVFESNISV DLATQLLTAI ALGRGGSAAAL DVALLDDRSL GDVKLLRPLK DLTEQEIQFY IHAQRLKPHF QKGSRYGMEH GETASLQNL SAFVANLQQN FASTVSTVFR TGDKIAVNSN PEQSSCVHCR STLDSELSDT LLAIEYSRSV SEAGVSLYKS GQDLEGLAKK RLENKDGLCH ACRAIQTELD SGNLL
Source	Mammalian cell
Target Names	CG10189
Protein Names	Recommended name: Cytoplasmic tRNA 2-thiolation protein 2
Expression Region	1-405
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. 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.