



Recombinant Drosophila simulans Cytoplasmic tRNA 2-thiolation protein 2 (GD21754)

Product Code	CSB-EP003313DMJ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B4Q9Z1
Product Type	Recombinant Protein
Immunogen Species	Drosophila simulans (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MCSIGEDDFG DDGAAHAMAV ESLPLGIVLS PGNCSKCDVN SDELYKLNFR TAECRECFLA YARHKFRAAL GAAKILPRNA EVLLVLDGSA ESLVLLDMLH FAQTQNTFKR LHCNARVVYV EEQQVQGRDP VHLEALQNLS TQYAPDFDYV IELGALPSSM QRIKDYSPSL NANNELIHKL QKLRSLTARQ DYLQQQRKNL ICSVAQCLRC THVFESNISV DLATQLLTAI ALGRGGSAAAL DVALLDDRLS GDVKLLRPLK DLNEQEIQFY IHAQRLKPLF QKGSRYGREH GQTASLQNL SAFVANLQQN YASTVSTVFR TGDKIAANSN PEQSSCVHCR STLDTELSDT LLAIEYSRSV SEAGVSLYKS GQDLEDLAKK RLENKDGLCH ACRAIQAELE SGNLL
Source	E.coli
Target Names	GD21754
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.