



Recombinant *Drosophila erecta* Cytoplasmic tRNA 2-thiolation protein 2 (GG21627)

Product Code	CSB-EP003313DLK-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B3NM45
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila erecta</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MCSIGEDDFG DEGAHAMVV EALPLGIVLS PGNCSKCDVN SGELYKLNFR AAECRECFLLT YARHKFRAAL GAAKILPRNA EVLLVLDGSA KSLVLLDMLH FAQTQNFQFKR LHCNARVVYV EEQQVQDRDP VDLEALLSLS VQYAPDFYV IELGQGCSLQ RIKDYSPSLK ANNELIHKLQ KLQSLTARQD YLQQQRKNLI CSVAQSLQCT HVFEPNISVD LATQLLTAIA LRGASAALD VALLDDRLSG DVKLLRPLKD LSEQEIQFYI HAQLKPLFQ SGSHYGMERG PTASLQNLTS AFVANLQHNY ASTVSTVFRT GDKIAVNSDP EQATCVHCQS ALDSELSDTL LAIEYSRSVS EAGVSLYKNG QDLESLAKKR LEMQDGLCHA CRAIQAELES GNLL
Source	<i>E.coli</i>
Target Names	GG21627
Protein Names	Recommended name: Cytoplasmic tRNA 2-thiolation protein 2
Expression Region	1-404
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.