



Recombinant *Drosophila sechellia* Queuine tRNA-ribosyltransferase subunit QTRTD1 homolog (GM24868)

Product Code	CSB-YP457650DMG
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.	B4HL48
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila sechellia</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MKFAIESISK NSGRLGQLRI KDGGPEFKTP LLLQTTKGGG IPWLSADVFE TQVSRKPQVL QFTLSTMEQM TEALTHWNSG GGRGLSDYVG LPGHLNILL RDPCEETPSG GNDRDILPLF TRRGKESLSA ERYMEIVASF KPDMYEGLCD ADTNLESACK RVQKSVD RTE KFMHYIYEHR GKVNSTLLAP IVGGYNTFAR TQSIKHAREQ PAGSYGGYIF EGFHTNGLSA TTLDTSELLP IVEHCVKQLE EDKPRILPGA YTPLTILELI QQGIDVFDTS YAYCASLNFK ALTF SFVQDA VEHVPFLDIT DEAIKEDFNP PLSNCNCLTC QKHTRAYLHH LYKTNELLGP ILLMVHNLHY YMDFFEKIRE SVAKDTLPQL TELVRNQNGK TQVDYSIAAN TKVISKATME KGFAAAAV
Source	Yeast
Target Names	GM24868
Protein Names	Recommended name: Queuine tRNA-ribosyltransferase subunit QTRTD1 homolog EC= 2.4.2.29 Alternative name(s): Queuine tRNA-ribosyltransferase domain-containing protein 1
Expression Region	1-418
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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