



Recombinant Drosophila melanogaster Queuine tRNA-ribosyltransferase subunit QTRTD1 homolog (CG3434)

Product Code	CSB-BP893323DLU
Abbreviation	CG3434
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.	Q9VSZ6
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MKFAIESISK NSGRLGQLRI RDGGPEFKTP LLLQTTKGGG IPWLSADVFE THVSRKPQVL QFTLSTMEQM TEALTHWNSG GGRGLSDYVG LPGHLNILL RDPCEETPSG GNDRDILPLF TRRGKESLSS ERYMEIVASF KPDMYEGLCD ADTNLESACK RVQKSVD RTE KFMQYIYEHR GKVNSTLLAP IVGGYNTFAR TQSIKHAREQ PAGSYGGYIF EGFHANGLSA TTLDTSKLLP IVEHCVKQLE EDKPKILPGA YTPLTVLELI QQGIDVFDTS YAYCASLNFK ALSFSFVQDA VEHPFLDIT DEAIKEDFTP PLSNCNCLTC QKHTRAYLHH LYKTNELLGP ILLMVHNLYH YMAFFEKIRE SVAKDTLPQL TELVRNQNGK TQVDYSIAAN TKVISKATMG KGFAAAAV
Source	Baculovirus
Target Names	CG3434
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.

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.