



Recombinant Drosophila melanogaster Probable tRNA threonylcarbamoyladenosine biosynthesis protein CG14231 (CG14231)

Product Code	CSB-MP893340DLU
Abbreviation	CG14231
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.	Q9VWD6
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	TSCDDTGIA IVDTTGRVIA NVLESQQEFH TRYGGIIPPR AQDLHRARIE SAYQRCMEAA QLKPDQLTAI AVTTRPGLPL SLLVGVRFAR HLARRLQKPL LPVHHMEAHA LQARMEHPEQ IGYPFLLCLA SGGHCQLVVA NGPGRLTLLG QTLDDAPGEA FDKIGRRLRL HILPEYRLWN GGRAIEHAAQ LASDPLAYEF PLPLAQQRNC NFSFAGIKNN SFRAIRARER AERTPPDGVI SNYGDFCAGL LRSVSRHLMH RTQRAIEYCL LPHRQLFGDT PPTLVMSGGV ANNDAIYANI EHLAAQYGCR SFRPSKRYCS DNGVMIAWHG VEQLLQDKEA STRYDYDSID IQGSAGFAES HEEAVAAAAI KCKWIIQPLV
Source	Mammalian cell
Target Names	CG14231
Protein Names	Recommended name: Probable tRNA threonylcarbamoyladenosine biosynthesis protein CG14231 Alternative name(s): t(6)A37 threonylcarbamoyladenosine biosynthesis protein CG14231
Expression Region	32-409
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 of Mature 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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