



Recombinant Drosophila melanogaster Probable tRNA threonylcarbamoyladenosine biosynthesis protein CG4933 (CG4933)

Product Code	CSB-MP894740DLU
Abbreviation	CG4933
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.	Q9VV41
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MVCALGIEGS ANKIGIGIIR DGKVLANVRR TYITPPGEGF LPKETAKHHR EAILGLVESS LKEAQLKSSD LDVICYTKGP GMAPLLVGA IVARTLSLLW NIPLLGVNHC IGHIEMGRLI TGAQNPTVLY VSGGNTQVIA YSNKRYRIFG ETIDIAVGNC LDRFARIKIL SNDPSPGYNI EQLAKSSNRY IKLPYVVKGM DVSFSGILSY IEDLAEPGKR QNKRRKPKQEE EVNNYSQADL CYSLQETIFA MLVEITERAM AHCGSNEVLI VGGVGCNERL QEMMRIMCEE RGGKLFATDE RYCIDNGLMI AHAGAEMFRS GTRMPFEESY VTQRFRTDEV LVSWRDD
Source	Mammalian cell
Target Names	CG4933
Protein Names	Recommended name: Probable tRNA threonylcarbamoyladenosine biosynthesis protein CG4933 Alternative name(s): t(6)A37 threonylcarbamoyladenosine biosynthesis protein CG4933
Expression Region	1-347
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.