



Recombinant *Drosophila erecta* tRNA (guanine-N(7)-)-methyltransferase

Product Code	CSB-BP465087DLK
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.	B3P8V8
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila erecta</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MVATGGQAQKQSQNQKPDVLSPTSAVTGLPQKRYRQRAHSNPIADHSFDY PARPEDVDW RSMYPSIQGQVVSFADIGCGYGGFLVTLGEMFPEKLSIGMEIRVKVSDYVVD RIAALRR KCADTGAYQNVACLRTNAMKYLPNYFAKGQLEKMFFLYPDPHFKRAKHKWRII NQALLSE YAYVLRKGGGLVYTM TDVEDLHKWIVTHMEEHPLYERITEEEANADPITPKLYQS SEEGAK VVRNKGDFLAIFRRL
Source	Baculovirus
Target Names	GG12652
Protein Names	Recommended name: tRNA (guanine-N(7)-)-methyltransferase EC= 2.1.1.33 Alternative name(s): tRNA (guanine(46)-N(7))-methyltransferase tRNA(m7G46)-methyltransferase
Expression Region	1-256
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.