



Recombinant Drosophila melanogaster Ribosomal RNA small subunit methyltransferase NEP1 (CG3527)

Product Code	CSB-EP895699DLU-B
Abbreviation	CG3527
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.	Q9W4J5
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MGGQGKAINR KRKFVGRKAD DPEFDLDKKQ FKVLHLNATE KRLIIVLEGA QLETVKVHNT FELLNCDDHA GIMRKNQRDP GSCRPDITHQ CLLMLFDSPL NRAGLLQVFV RTEHNVLEI NPQTRIPRTF KRFAGLMVQL LHKFQIRAND SSRRLMSVIK NPITDHVPVG CKKYAMSFSG KLLPNCRD LV PHGDETSASY DEPVVIVIGA FAHGVLKTDY TEELFSISNY PLSAAIACSK ICSAFEEVWG VV
Source	E.coli
Target Names	CG3527
Protein Names	Recommended name: Ribosomal RNA small subunit methyltransferase NEP1 EC= 2.1.1.- Alternative name(s): 18S rRNA (pseudouridine-N1)-methyltransferase NEP1 Ribosome biogenesis protein NEP1
Expression Region	1-252
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.