



Recombinant Ribosomal RNA small subunit methyltransferase nep-1 (Y39A1A.14)

Product Code	CSB-BP895491CXY
Abbreviation	Y39A1A.14
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.	Q9XX15
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MSHEYDTVAP PNAKRMKTDN QLEDKKILYV VLEGCSLETA KVGGEYAILS SDKHANFLRK QKKDPADYRP DILHQCLLNL LDSPLNRAGK LRVFFRTSKN VLVDVSPQCR IPRTFDRFCG LMVQLLHKLS IRAAETTQKL MSVVKNPVSN HLPVGSRKML MSFNPELTM ANKLVAPETD EPLVLIIGGI ARGKIVVDYN DSETKISNYP LSAALTCAKV TSGLEEIWGI I
Source	Baculovirus
Target Names	Y39A1A.14
Protein Names	Recommended name: Ribosomal RNA small subunit methyltransferase nep-1 EC= 2.1.1.- Alternative name(s): 18S rRNA (pseudouridine-N1-)- methyltransferase nep-1 Ribosome biogenesis protein nep-1
Expression Region	1-231
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.