



Recombinant *Thermotoga neapolitana* Ribosomal RNA large subunit methyltransferase H (rlmH)

Product Code	CSB-EP497739TNL-B
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.	B9KAC4
Product Type	Recombinant Protein
Immunogen Species	<i>Thermotoga neapolitana</i> (strain ATCC 49049 / DSM 4359 / NS-E)
Purity	>85% (SDS-PAGE)
Sequence	MRIRIVVGGK LDNFIKMGVD HYKKFLRRFC KTEIIEELKRT HGGSVVEEIVK RETEELKKRV LPGSLMVVMD RRGENLSSEE FAGFLKEVEM KGKDITFLIG GPYGLSEEIL SEHRVFSLS RMTFTHGMSV LIVLEQVFRA FKIIIRGENYH Y
Source	<i>E.coli</i>
Target Names	rlmH
Protein Names	Recommended name: Ribosomal RNA large subunit methyltransferase H EC=2.1.1.177 Alternative name(s): 23S rRNA (pseudouridine1915-N3)-methyltransferase 23S rRNA m3Psi1915 methyltransferase rRNA (pseudouridine-N3-)-methyltransferase R
Expression Region	1-151
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.