



Recombinant Ribosomal RNA large subunit methyltransferase F (rlmF)

Product Code	CSB-EP717872YAH
Abbreviation	rlmF
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.	Q669D4
Product Type	Recombinant Protein
Immunogen Species	Yersinia pseudotuberculosis serotype I (strain IP32953)
Purity	≥85% (SDS-PAGE)
Sequence	<p> MLSYAPENAY QRASTMENKK VFPKEKSGSLH PRNRHRSRYD FDALSVSCPE LIPFLAPTAY GDISVDFADP LAVKMLNKAL LKHFYGIEYW DIPADSLCPP IPGRADYVHH LADLLASCNG EVIPKGKNIA LLDIGVGANC IYPIIGQREY GWRFTGTDID SHALSAAKMV VSMNPTLKNT LRLKQQKDPH AIFEGVWAVN ERYDATLCNP PFHGSAAEAA ATTRRKLHKL GKNEVAAPV QNFGGKNSL WCEGGEFV SRMVAESVAK AQNCFWFTSL ISKKTLPAL YHALRYVKAV EVRTIEMAQG QKVSFRVAVT FLTPEQQAAW VAERWA </p>
Source	E.coli
Target Names	rlmF
Protein Names	Recommended name: Ribosomal RNA large subunit methyltransferase F EC=2.1.1.181 Alternative name(s): 23S rRNA mA1618 methyltransferase rRNA adenine N-6-methyltransferase
Expression Region	1-336
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.