Recombinant Bacteroides fragilis Ribosomal RNA large subunit methyltransferase F (rlmF)

Product Code	CSB-EP714546BDQ
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.	Q64RQ5
Product Type	Recombinant Protein
Immunogen Species	Bacteroides fragilis (strain YCH46)
Purity	≥85% (SDS-PAGE)
Sequence	MAERNELHKR NRHNGQYDFS RLTEEYPPLK KFIVLNAYGT TSIDFFNPRA VKALNKALLI SCYGIRYWDI PKNYLCPPIP GRADYIHYIA DLIQPDISDE STGLKTAIPN ARQYRCLDIG VGANCIYPII GQTEYGWTFV GSDIDPVSID NARKIVTCNP ALAHKIELRL QRDSRKIFEG IIAPNEYFDV TLCNPPFHSS KEEAEDGTLR KLSSLKGKKV TKARLNFGGN ANELWCEGGE LRFLLTMIEE SRNYRKNCGW FTSLVSKEKN LGKLTAKLKS TDIAEHRIIE MHQGTKTSRI LAWRF
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	1-305
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.