



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

<b>Product Code</b>	CSB-BP714546BDQ
<b>Abbreviation</b>	rlmF
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q64RQ5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Bacteroides fragilis (strain YCH46)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MAERNELHKR NRHNGQYDFS RLTEEYPLK KFIVLNAYGT TSIDFFNPRA VKALNKALLI SCYGIRYWDI PKNYLCPIIP GRADYIHVIA DLIQPDISDE STGLKTAIPN ARQYRCLDIG VGANCIYPII GQTEYGWTFV GSDIDPVSID NARKIVTCNP ALAHKIELRL QRDSRKIFEG IIPNEYFDV TLCNPPFHSS KEEAEDGTLR KLSSLKGGKV TKARLNFGGN ANELWCEGGE LRFLMTMIEE SRNYRKNCGW FTSLVSKEKN LGKLTAKLKS TDIAEHRIIE MHQGTKTSRI LAWRF
<b>Source</b>	Baculovirus
<b>Target Names</b>	rlmF
<b>Protein Names</b>	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
<b>Expression Region</b>	1-305
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.