



Recombinant *Erwinia carotovora* subsp. atroseptica Ribosomal RNA large subunit methyltransferase F (rlmF)

Product Code	CSB-BP724871EAAB
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.	Q6D958
Product Type	Recombinant Protein
Immunogen Species	<i>Pectobacterium atrosepticum</i> (strain SCRI 1043 / ATCC BAA-672) (<i>Erwinia carotovora</i> subsp. <i>atroseptica</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MTKPAVQKSG LHPNRHRDR YDFPALKQSY PALIPFVKVN AYGDESVDFA NPEAVKTLNQ ALLQHFYQIE HWTIPDGFLC PPIPGRADYV HHLADLLAED NRSVVPDAS VLDVGCANC VYPLIGHREY GWRFTGSEVN PLAMKAANET IEANGLNRS IRLRRQKNSK AILAGIIHKN DSFDVAVMCNP PFHASAEDAR EGSQRKLHNL GLDKRSPLNF GGQQDELWCE GGELAFIQM IKDSVSFGRQ CLWFTSLVSR KEHLPEIYRA LEAVDAEKVR TIDMAQQGQKQ SRFVAWSFLD TAARARWLQK R
Source	Baculovirus
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	1-311
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.