



Recombinant Photorhabdus luminescens subsp. laumondii 23S rRNA (uracil (747)-C (5))-methyltransferase RlmC (rlmC)

Product Code	CSB-EP762819PIJ
Abbreviation	rlmC
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.	Q7N6G6
Product Type	Recombinant Protein
Immunogen Species	Photorhabdus luminescens subsp. laumondii (strain DSM 15139 / CIP 105565 / TT01)
Purity	>85% (SDS-PAGE)
Sequence	MQCAHYSAGH CHSCQWLEKP YSQQLEDKQQ NLKQLLPQAI VKQWLPIIAS QQDAFRNKAK MVVSGSVERP LLGMLHRDGT AVDLCHCPLY PAHFQPVFDV VKSFIACAGL TPYNVARKRG ELKYLLLTES RHSGEMMLRF VLRSETKIAQ LERALPRLHE QLPQLTVISA NIQPIHMAIL EGEKEILFTE QKAFKEQFNG IPLYIRPHSF FQTNPKMASE LYATAGRWVR ELKISSMWDL FCGVGGFGLH CADKNTCLTG IEISSEAIDC ARDSAKTLGL ENIEFQALDS THFAVAKDQI PQLVLVNPFR RGIGKVLCDY LSKMVPDYIL YSSCNAQTMA KDIAALANYR VEKTQLFDMF PHTEHYEVLT LLVLNHN
Source	E.coli
Target Names	rlmC
Protein Names	Recommended name: 23S rRNA (uracil(747)-C(5))-methyltransferase RlmC EC= 2.1.1.189 Alternative name(s): 23S rRNA(m5U747)-methyltransferase
Expression Region	1-377
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.



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