Recombinant DNA recombination protein rmuC (rmuC)

Product Code	CSB-MP314584EOD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0AG72
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	≥85% (SDS-PAGE)
Sequence	MDFSIMVYAV IALVGVAIGW LFASYQHAQQ KAEQLAEREE MVAELSAAKQ QITQSEHWRA ECELLNNEVR SLQSINTSLE ADLREVTTRM EAAQQHADDK IRQMINSEQR LSEQFENLAN RIFEHSNRRV DEQNRQSLNS LLSPLREQLD GFRRQVQDSF GKEAQERHTL THEIRNLQQL NAQMAQEAIN LTRALKGDNK TQGNWGEVVL TRVLEASGLR EGYEYETQVS IENDARSRMQ PDVIVRLPQG KDVVIDAKMT LVAYERYFNA EDDYTRESAL QEHIASVRNH IRLLGRKDYQ QLPGLRTLDY VLMFIPVEPA FLLALDRQPE LITEALKNNI MLVSPTTLLV ALRTIANLWR YEHQSRNAQQ IADRASKLYD KMRLFIDDMS AIGQSLDKAQ DNYRQAMKKL SSGRGNVLAQ AEAFRGLGVE IKREINPDLA EQAVSQDEEY RLRSVPEQPN DEAYQRDDEY NQQSR
Source	Mammalian cell
Target Names	rmuC
Protein Names	Recommended name: DNA recombination protein rmuC
Expression Region	1-475
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.