Recombinant Bacteroides fragilis Ribosomal RNA small subunit methyltransferase H (rsmH)

Product Code	CSB-EP723812BDQ-B
Abbreviation	rsmH
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.	Q64ZL4
Product Type	Recombinant Protein
Immunogen Species	Bacteroides fragilis (strain YCH46)
Purity	≥85% (SDS-PAGE)
Sequence	MKEEETTYHV PVLLKESVDA MNISPDGTYV DVTFGGGGHS REILSRLGDG GRLLGFDQDE DAERNIVNDP HFTFVRSNFR YLHNFLRYHD IGEVDAILAD LGVSSHHFDD SERGFSFRFD GKLDMRMNKR AGITAADVVN TYEEERLADI FYLYGELKNS RKLASVIVKA RTGQKIETIG EFLEIIKPLF GREREKKELA KVFQALRIEV NQEMEALKEM LMAATEALKP GGRLVVITYH SLEDRMVKNI MKTGNVEGKA TQDFFGNLQT PFRLVNNKVI VPDEDEITRN PRSRSAKLRI AEKK
Source	E.coli
Target Names	rsmH
Protein Names	Recommended name: Ribosomal RNA small subunit methyltransferase H EC= 2.1.1.199 Alternative name(s): 16S rRNA m(4)C1402 methyltransferase rRNA (cytosine-N(4)-)-methyltransferase RsmH
Expression Region	1-304
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.