Recombinant Bacteroides fragilis Ribonuclease 3 (rnc)

Product Code	CSB-EP734184BDQ
Abbreviation	rnc
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.	Q64ZV9
Product Type	Recombinant Protein
Immunogen Species	Bacteroides fragilis (strain YCH46)
Purity	≥85% (SDS-PAGE)
Sequence	MLRNKIDKIR LLFRKDRESY SCFYRILGFY PRNIRLYEQA LLHKSTAVRS EKGRPLNNER LEFLGDAILD AIVGDIVYQH FEGKREGFLT NTRSKIVQRE TLNKLAVEIG LDKLIKYSTR SSSHNSYMYG NAFEAFIGAI YLDRGYECCK QFMERRIIEP YIDLDKLSRK EVNFKSKLIE WSQKNKMEVS FELIEQSLDK ENNPVFQTEV RIEGILGGSG TGYSKKESQQ NAAQMTLKKI KGDPEFMASV QEAKTQNNVP AEDTTPESEM SLTAENQQID EIISTEEISV
Source	E.coli
Target Names	rnc
Protein Names	Recommended name: Ribonuclease 3 EC= 3.1.26.3 Alternative name(s): Ribonuclease III Short name= RNase III
Expression Region	1-290
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.