Recombinant Methylococcus capsulatus Ribonuclease 3 (rnc)

Product Code	CSB-MP720187MFM
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.	Q608M7
Product Type	Recombinant Protein
Immunogen Species	Methylococcus capsulatus (strain ATCC 33009 / NCIMB 11132 / Bath)
Purity	≥85% (SDS-PAGE)
Sequence	MIRSHEHLAR KLGIPFRDPG LLRNALTHRS AEGVNNERLE FLGDSVLGFV VTEYLYQRFP SADEGVLSRL RATLVNETSL ARIARELELG EYLILGSGEL KSGGYRRDSI LSDALEAILG AVLRDQGIDA CRALILTLFE RPLSALSLDD WKKDPKTRLQ ELMQGRGLPL PVYTLIDQSG LPHDQHFRVR CEVPLAVEPC VGEGSSRKKA EQQAAENMLS RLSDQSRFRV
Source	Mammalian cell
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	1-230
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.