



Recombinant Salmonella paratyphi A

Ribonuclease BN (rbn)

Product Code	CSB-MP735537SBM
Abbreviation	rbn
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.	Q5PN69
Product Type	Recombinant Protein
Immunogen Species	Salmonella paratyphi A (strain ATCC 9150 / SARB42)
Purity	≥85% (SDS-PAGE)
Sequence	MELIFLG TSA GVPTRSRNVT AILLHLQHPT QPGVWLFDCG EGTQHQM LNT AFHPGKLERI FISHLHGDHL FGLPGLLC SR SMAGNPHPLT VYGPQGVREF IATTLRLSGS WTD FPLQIEE ISAGDILDDG LRKVTAFRL E HPLECYGYRV VEHDKPGALN ARALKAAGVT PGPLFQALKA GKT VTLADGR QINGADYLAP AVAGKSVAIF GDTAPCEAAL ALAQGVDMV HETTL DASME EKANARGHSS TRQTATLARE AAVGRLIMTH ISSRYDDKGC QRLLAECRAI FPATELAYDF SVFPV
Source	Mammalian cell
Target Names	rbn
Protein Names	Recommended name: Ribonuclease BN Short name= RNase BN EC= 3.1.-.- Alternative name(s): Ribonuclease Z homolog Short name= RNase Z homolog
Expression Region	1-305
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.