Recombinant Enterobacteria phage T4 Ribonuclease H (rnh)

Product Code	CSB-EP318350EDZ-B
Storage	The shelf life of liquid-form form is 6 months around at -20°C/-80°C. The shelf life of lyophilized form is 12 months around at -20°C/-80°C.
Uniprot No.	P13319
Product Type	Recombinant Protein
Immunogen Species	Enterobacteria phage T4 (Bacteriophage T4)
Purity	>85% (SDS-PAGE)
Sequence	MDLEMMLDED YKEGICLIDF SQIALSTALV NFPDKEKINL SMVRHLILNS IKFNVKKAKT LGYTKIVLCI DNAKSGYWRR DFAYYYKKNR GKAREESTWD WEGYFESSHK VIDELKAYMP YIVMDIDKYE ADDHIAVLVK KFSLEGHKIL IISSDGDFTQ LHKYPNVKQW SPMHKKWVKI KSGSAEIDCM TKILKGDKKD NVASVKVRSD FWFTRVEGER TPSMKTSIVE AIANDREQAK VLLTESEYNR YKENLVLIDF DYIPDNIASN IVNYYNSYKL PPRGKIYSYF VKAGLSKLTN SINEF
Source	E.coli
Target Names	rnh
Protein Names	Recommended name: Ribonuclease H Short name= RNase H EC= 3.1.26.4
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.