



Recombinant Yarrowia lipolytica Ribonuclease T2-like (RNY1)

Product Code	CSB-EP735063YAP
Abbreviation	RNY1
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.	Q6CAV7
Product Type	Recombinant Protein
Immunogen Species	Yarrowia lipolytica (strain CLIB 122 / E 150) (Yeast) (Candida lipolytica)
Purity	≥85% (SDS-PAGE)
Sequence	LVC PYTKRDAVAA FTSPPLSSAD HKSCPADTPV SCSSGAGSAD LCCTESPGGV LVLTQFWDWT PAIGPDDLFT LHGLWPDNCD GSYAQFCDKS MEVQSVA AVL QQLGETELLD KMNKIWIPNR GSTDSFWTHE WNKHATCMST LKDKCYSSDA PQYQSLADWA HTVVNVFETV NTYKFLEAAG ITPDSSKTYA KTDFLNALNS NFDGKQVHIS CKSGYISEVW YYFHLKGSVV SGQYLPIDDI GSSSCPDIQK FPPKDGSGGT PPPTDPSDPP TGGSKGFINI SGQSGCLISN GNWYTS GTCA TYTLGESQYG GVTLTSSKGP CDVVNGKFSC ASGNNAGQFT QDGSNIVYGG KSDWSAPSVP SGSQQVGVSP GSAGGSVSFN LVFAAK
Source	E.coli
Target Names	RNY1
Protein Names	Recommended name: Ribonuclease T2-like Short name= RNase T2-like EC= 3.1.27.1
Expression Region	18-406
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 of Mature 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.