



Recombinant *Ashbya gossypii* Ribonuclease T2-like (RNY1)

Product Code	CSB-BP751784DOT
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.	Q75BW5
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	>85% (SDS-PAGE)
Sequence	FQEFITK FPMPMMYNFP SCSSTIPSTC RNETAIADTC CFEYPGGLIL HSQFWNAPYR KRSYRDFGPD DSFTIHGLWN DRCDGSWDQF CRRGSSIRSV VDILSKDSL N RGGLPITGKA LLRQMSMYWK GDRGDENLWV HEY NKHGLCL NTLRPECYQR WGSVASAEDQ AIYDYFRIAM NLHLKIDAYH ALSRQGIKPR CDAPYDAVRM QNALADDFGR EVQMQCTG NR LTGVTTYYYLL RGGILSENFQ PVDPTQSSSC RGKIYWIPKS GC
Source	Baculovirus
Target Names	RNY1
Protein Names	Recommended name: Ribonuclease T2-like Short name= RNase T2-like EC= 3.1.27.1
Expression Region	24-292
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.