



Recombinant *Debaryomyces hansenii* Ribonuclease T2-like (RNY1)

Product Code	CSB-MP718384DIS
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.	Q6BHB1
Product Type	Recombinant Protein
Immunogen Species	<i>Debaryomyces hansenii</i> (strain ATCC 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (<i>Torulasporea hansenii</i>)
Purity	≥85% (SDS-PAGE)
Sequence	S YINLGSEGIV FGAPNCPVDI PLTCTNSTPI DNSCCFESPG GILLSTQFWD YPPPIGGNES FTLHGLWPDN CDGTYEQFCD DSLNIRSATD IVLNQFGDKV LYGKMSEFWK NFNGNDESLW IHEFNKHATC VKTIRPTCYD NQRYVKNKNV YDFYNITMNL YEKLPTFQFL AAEGIVPSLT QKYSKKQIND ALTKYFGKAV YFKCNKYKAL QEVWYYHYLQ GSLKEENFSP IDTIINSNCP EENIQFIPKN GFNPGPQPPK SPRKGYLESP GKKGCLISNG LWYEAGTCAT YAISQQEFGG YKIRSSKGYC GMNSQGQFTC NKQVDPTKNQ FQYNKDTRKI GYGGNFAWCL DTEHKHGDGK TAQTPIKISD GQCDSFPVQY GGK
Source	Mammalian cell
Target Names	RNY1
Protein Names	Recommended name: Ribonuclease T2-like Short name= RNase T2-like EC= 3.1.27.1
Expression Region	20-403
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.