



Recombinant *Saccharomyces cerevisiae* Ribosome biogenesis protein YTM1 (YTM1)

Product Code	CSB-EP612270SVG-B
Abbreviation	YTM1
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.	Q12024
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MTEDKSQVKI RFFTREKDEL LHVQDTPMYA PISLKRYGLS EIVNHLLGSE KPVPFDFLIE GELLRTSLHD YLTKKGLSSE ASLNVEYTRA ILPPSYLNSF SNEDWVSSLD VGDGSKHIIS GSYDGIVRTW DLSGNVQKQY SGHSGPIRAV KYISNTRLVS AGNDRTLRLW KTKNDDLKLT SQQQAQEDDD DEVNIEDGKT LAILEGHKAP VVSIDVSDNS RILSASYDNS IGFWSTIYKE MTVVDPLEDI NNPNNKISTA ARKRRKLTMK DGTIRRRAPL SLLESHTAPV EQVIFDSTDN TVGYSVSQDH TIKTWDLVTA RCIDTRTTSY SLLSIAQLST LNLLACGSSA RHITLHDPRV GASSKVTQQQ LIGHKNFVSS LDTCPENEYI LCSGSHDGTV KVWDVRSTSP MYTITREDKS VQKGVNDKVF AVKWAEEKVGI ISAGQDKKIQ INKGDNIFKN
Source	E.coli
Target Names	YTM1
Protein Names	Recommended name: Ribosome biogenesis protein YTM1 Alternative name(s): Microtubule-associated protein YTM1
Expression Region	1-460
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.