



Recombinant *Saccharomyces cerevisiae* Protein YGP1 (YGP1)

Product Code	CSB-EP330905SVG
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.	P38616
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	NIN STLPWNGSN SSNVTYANGT NSTTNTTTAE SSQLQIIVTG GQVPITNSSL THTNYTRLFN SSSALNITEL YNVARVNET IQDKSSAGAV VVANAKSLEA VSFFFSIIFD TEKPIVVTE SAYAIPVANN KNATKRGVLS VTSDKLVYSG VFTPPTACSY GAGLPVAIVD DQDEVKWWFFD ASKPTLISSD SIIRKEYSNF TTPYGLLENG VPIVPIVYDG GYSSSLIDSL SSAVQGLVVV SSGSTNSTSS TIESTEIPVV YAQANTPLNF IDNKDVPKNA VGAGYLSPIK AQILLSIAAV NGVTSKSALE SIFP
Source	E.coli
Target Names	YGP1
Protein Names	Recommended name: Protein YGP1 Alternative name(s): GP38
Expression Region	38-354
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.