



Recombinant *Saccharomyces cerevisiae*

Uncharacterized protein YGR053C (YGR053C)

Product Code	CSB-YP344866SVG
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.	P53234
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MLLKVCVRAG IISIKGIFPR WYSNSQKVAN LGQITDYLVV KGVPNLLQKM FKESVLADNV VFRLFPTSHY YIPVLHGKSK YMASLNAMEM IVRKFILGDE CRLHISSVKT LTSTSHDEEV KSALQSYNTI TCNDKLVIKW QSCIPEDHCK ITKLEINDRL KEEKRNGAG GSFMSRSPV IDYLHPTAN NLNQSVISEY LENAAERSME NKVNETQNSK EDEKKKNDGD GKRSKKKRLS RLIKGTFFIE FNEENSKILV HTIEDVELIH YEKKIATRGA FAC
Source	Yeast
Target Names	YGR053C
Protein Names	Recommended name: Uncharacterized protein YGR053C
Expression Region	1-283
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.