



Recombinant *Saccharomyces cerevisiae* Protein TOS1 (TOS1)

Product Code	CSB-YP330854SVG
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.	P38288
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	DCTYSGG NYYCAQTDAL IYSNVGLSAT YQDVTNMDDES SCACTQADFT ASGSLAPFNE ELSVHFRGPI ELLQFGVYYP NGESNALKKR SEKQSIESCK EGEAVVSRHK HQHKRDVAVE YVQVTSTVYV DSNQTVTAD STNTVVGPAV PSSYTKDSTV LSSSAQAVET SESQSSISSS KTTSSAAAAS SSSSSSNTN GDWSRGSYFV PGSTSNCTFM NNQGGTAGSG VWSSCFGNSI SFAASDGVSG AASAQALGDV TIKSGNEFMI FSGEECGNN GDCGYREGI PAYHGFGGAD KIFVFEFSMP SDTSGSAYNQ DMPAIWLLNA KIPRTLQYGD ASCSCWKTGC GEMDLFEILT AGSDKLISHI HDGQDGGTQD YFERPTDGL KAAVIFNSSD KTIHIEVDE SFDATLSDDV VDQWLSKSGS SAALP
Source	Yeast
Target Names	TOS1
Protein Names	Recommended name: Protein TOS1 Alternative name(s): Target of SBF 1
Expression Region	24-455
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.