



# Recombinant *Saccharomyces cerevisiae* Protein TOS1 (TOS1)

<b>Product Code</b>	CSB-YP330854SVG
<b>Storage</b>	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.
<b>Uniprot No.</b>	P38288
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	DCTYSGG NYYCAQTDAL IYSNVGLSAT YQDVTNMDSE SCACTQADFT ASGSLAPFNE ELSVHFRGPI ELLQFGVYYP NGESNALKKR SEKQSIESCK EGEAVVSRHK HQHKRDVAVE YVQVTSTVYV DSNGQTVTAD STNTVVGPAV PSSYTKDSTV LSSSAQAVET SESQSSISSS KTTSSAAAAS SSSSSSSNTN GDWSRGSYFV PGSTSNCTFM NNQGGTAGSG VWSSCFGNSI SFAASDGVSG AASAQALGDV TIKSGNEFMI FSGEECGNN GDCGYREGI PAYHGFGGAD KIFVFEFSMP SDTSGSAYNQ DMPAIWLLNA KIPRTLQYGD ASCSCWKTGC GEMDLFEILT AGSDKLISHI HDGQDGGTQD YFERPTDGL KAAVIFNSSD KTIHIEVDE SFDATLSDDV VDQWLSKSGS SAALP
<b>Source</b>	Yeast
<b>Target Names</b>	TOS1
<b>Protein Names</b>	Recommended name: Protein TOS1 Alternative name(s): Target of SBF 1
<b>Expression Region</b>	24-455
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.