



Recombinant *Saccharomyces cerevisiae* Mitochondrial transcription factor 1 (MTF1)

Product Code	CSB-YP320450SVG
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.	P14908
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	SVPIPGIKD ISKLKFFYGF KYLWNPTVYN KIFDKLDLTK TYKHPEELKV LDLYPGVGIQ SAIFYNKYCP RQYSLLEKRS SLYKFLNAKF EGSPQLILKR DPYDWSTYSN LIDEERIFVP EVQSSDHIND KFLTVANVTG EGSEGLIMQW LSCIGNKNWL YRFGKVKMLL WMPSTTARKL LARPGMHSRS KCSVVREAF DTKLIAISDA NELKGFDSQC IEEWDPIILFS AAEIWPTK GK PIALVEMDPI DFDFDVDNWD YVTRHLMILK RTPLNTVMDS LGHGGQQYFN SRITDKDLLK KCPIDLTNDE FIYLTKLFME WPFKPDILMD FVDMYQTEHS G
Source	Yeast
Target Names	MTF1
Protein Names	Recommended name: Mitochondrial transcription factor 1 Alternative name(s): Mitochondrial transcription factor mtTFB Mitochondrial-specificity factor RF1023
Expression Region	2-341
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.