



Recombinant Schizosaccharomyces pombe TATA-box-binding protein (tbp1)

Product Code	CSB-YP023239SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P17871
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDFALPTTAS QASAFMNNSS LTFPVLPNAN NEATNETADS GDAEVSKNEG VSGIVPTLQN IVATVNLDCR LDLKTIALHA RNAEYNPKRF AAVIMRIREP KSTALIFASG KMVVLGGKSE DDSKLABRKY ARIQKLGFN AKFTDFKIQN IVGSCDVKFP IRLEGLAYSH GTFSSYEPEL FPGLIYRMVK PKVLLIFVS GKIVLTGAKV REEIYQAFEI IYPVLSEFRK H
Source	Yeast
Target Names	tbp1
Protein Names	Recommended name: TATA-box-binding protein Alternative name(s): TATA sequence-binding protein Short name= TBP TATA-binding factor TATA-box factor Transcription initiation factor TFIID TBP subunit
Expression Region	1-231
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.