



Recombinant TATA-box-binding protein (tbp-1)

Product Code	CSB-MP023239CXY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P32085
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MNLNSPAVSM LGGDTPAHGG PNSVLGGQGP SSILTGHGPN SVMGPNSILG PGSVLNPQSI QPMQSQQMHS LQGSSMQMHS HLANSNLNLN INPASVGPDR NPGSVMHHNL DINPPSVAYQ NLTVPMTPLA YSVYDRDALT HQAPASNIAA TMVPATPASQ LDIPMPALQN IVSTVNLGVQ LDLKKIALHA RNAEYNPKRF AAVIMRIREP RTTALIFSSG KMVCTGAKSE EASRLAARKY ARIVQKLGfq AKFTEFMVQN MVGSCDVRFP IQLEGLCITH SQFSTYEPFL FPGLIYRMVK PRVLLIFVS GKVVITGAKT KRDIDEAFGQ IYPILKGFKK
Source	Mammalian cell
Target Names	tbp-1
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	1-340
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.