



Recombinant *Emericella nidulans* TATA-box-binding protein (tbpA)

Product Code	CSB-EP619628EKF
Abbreviation	tbpA
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.	Q12731
Product Type	Recombinant Protein
Immunogen Species	<i>Emericella nidulans</i> (strain FGSC A4 / ATCC 38163 / CBS 112.46 / NRRL 194 / M139) (<i>Aspergillus nidulans</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MDSLTTHPAT AQQARAFTSP SLSFPGGTA FPGGADLTPP SDKDANMATN GQSANGNVNG QQQGANAANG NGVMPATPAA TPGASAPGSG IVPTLQNIWA TVNLDCRLDL KTIALHARNA EYNPKRFAAV IMRIREP KTT ALIFASGKMV VTGAKSEDDS KLASRKYARI IQKLGFN AKF TDFKIQNIVG SCDIKFPIRL EGLASRHHNF SSYEPELFPG LIYRMMKPKI VLLIFVSGKI VLTGAKVREE IYQAFELIYP VLSDFRKV
Source	<i>E.coli</i>
Target Names	tbpA
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	1-268
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.