



Recombinant Methanococcus aeolicus Transcription initiation factor IIB (tfb)

Product Code	CSB-YP010001MNO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A6UW60
Product Type	Recombinant Protein
Immunogen Species	Methanococcus aeolicus (strain ATCC BAA-1280 / DSM 17508 / OCM 812 / Nankai-3)
Purity	>85% (SDS-PAGE)
Sequence	MDIKLISKKK NIEERKQLLS ELHASKSVIV EKDEELVCPM CDSKNIKDY EKAEIVCEDC GCVLQDNLFD VGPEWRAFDH EQRVKRSRVG APMTYTIHDK GLSTVIDWRN KDSYGKDISA DKRAQLYRLR KWQRRIRVSD ASERNLAFAL SELDRIASKL GLPRNVRENA AVLYRGAVEK GLIRGRSIEG VAAAALYAAC RRCKVPRTL D EIAEMSRVDR KEIGRTYRFI SRELKIRLAP TSPIDYVPRF ASELKLPGEV ESKAISILQK AGDKGLTSGR GPTGVAAAAI YIASVLHGTR KTQREVADVA GVTEVTIRNR YKELTEHLDI DVTL
Source	Yeast
Target Names	tfb
Protein Names	Recommended name: Transcription initiation factor IIB Short name= TFIIB
Expression Region	1-334
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.