



Recombinant Schizosaccharomyces pombe Transcription initiation factor IIB (sua7)

Product Code	CSB-YP010001SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O13749
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MNAPSFTGLP TSMLSVKMIC SECREDPPNL VEEFSSGDTV CGSCGLVLGD RIIDTRSEWR TFSNSDEASG DPSRVGKVAN PLLNGSQLDT TISSYDGAGA MLAKAQGRSV QVRGEKNLLT AYKEIGAMCD AISLPKVIAD TAKQLYKRVD DHKALKGKSS QSIIAACIYI ACRQGKVPRT FMEICTLTNV PKKEIGRVYK TLQRMLTEGG ALHNSVDALK GHEYIQSSST SAEDLMVRFC NRLMLPMSVQ SAAAELARRA GLQGTLAGRS PISIAASGIY MISALMGYPK TPKEISEVTG VSDSTIRIAY KLLHAERKEL IDPKWIANKA GNMDAMLPKP
Source	Yeast
Target Names	sua7
Protein Names	Recommended name: Transcription initiation factor IIB Alternative name(s): General transcription factor TFIIB
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.