



Recombinant *Schizosaccharomyces pombe* Transcription initiation factor TFIID subunit 7 (taf7)

Product Code	CSB-EP023097SXV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O13701
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MVCLKIRAVQ PPPNDSRSST PATGPPPPPIP KIKIKTREP K GPRLTKIRLK RVREPGLGYD SEASDREEDT YIEEQIILRL PPGEDCEYVR KAIENREVGR GADIWVKFKD QRRAVVHVNG HLYAAKLV DL PCIESNKSF DKKVIFKAAD ICQMLIATER IEHENSVLNT QLKQADYIYP HGLTTPMHWV RQKRFRKRVS NRTIEAVENE VDRLLAMDER AESTSNELID QAQLARDSSI ALSEDTSF DG MAGLRGTSID RDDQSVQ TDM FDGMD EDDLA GQIEQG MLEL SQDTRESTAE PRAAGEESAS EEEEEEEEE EEE NEADDET RENKRQNRLV REFISELESS IQKRRKDADE ATNPILRNRF LADVNRMVTE LELKRTQLVD NPE
Source	E.coli
Target Names	taf7
Protein Names	Recommended name: Transcription initiation factor TFIID subunit 7 Alternative name(s): Transcription initiation factor TFIID 55 kDa subunit Short name= TAFII-55
Expression Region	1-393
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.