



Recombinant *Schizosaccharomyces pombe* Transcription initiation factor IIF subunit beta (tfg2)

Product Code	CSB-BP530901SXV
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.	O94424
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSEEKPTVRT EEDDRYEDDA GDLDLGQIGS RVWLVKIPKF LMDKWNSIPE DDAANLGCVR VKNDEIQLLL QNSPENADVP KIYNLRVMNK FVRNSYVFRE SETSSSMKST ALVGTVAHEC NVSPVINDDY RRVMQKRALA ASAPKRKVQM IDDRGGSLLA PGTGLSRSRS TTSFIRNVKP RTGEGLKNSR IPRNELLDIL FKCFEDYEYW TLKGLREYVK QPEVYLKEVL DSIILNKRK PYALKYSLKP EYKGTMDAAS VELRNQQASQ SESSSIDHTG KNTSPDNPGT NAEEDDDDDG VEMIDVV
Source	Baculovirus
Target Names	tfg2
Protein Names	Recommended name: Transcription initiation factor IIF subunit beta EC=3.6.4.12 Alternative name(s): ATP-dependent helicase TFG2 TFIIF medium subunit TFIIF-beta
Expression Region	1-307
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.