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

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| **Product Code** | CSB-EP530901SXV |
| **Storage** | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br>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** | Schizosaccharomyces pombe (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 PGTLGSRSRS TTSFIRNVKP RTGEGLKNSR IPRNELLDIL FKCFEDYEYW TLKGLREYVK QPEVYLKEVL DSIAILNKRG PYALKYSLKP EYKGTMDAAS VELRNQQASQ SESSSIDHTG KNTSPDNPGT NAEEDEDDDG VEMIDVV |
| **Source** | E.coli |
| **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.<br>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. |