



Recombinant *Saccharomyces cerevisiae* Transcription initiation factor IIE subunit alpha (TFA1)

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|--------------------------|---|
| Product Code | CSB-EP327489SVG |
| 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. | P36100 |
| Product Type | Recombinant Protein |
| Immunogen Species | <i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MDRPIDDIVK NLLKFVVRGF YGGSFVLVLD AILFHSVLAE DDLKQLLSIN KTELGPLIAR LRSRLISIH KQREYPPNSK SVERVYYYVK YPHAIDAIKW KVHQQVQRLK DDLKDNSEPN GYMCPICLTK YTQLEAVQLL NFDRTFLCS LCDEPLVEDD SGKKNKEKQD KLNRLMDQIQ PIIDSLKKID DSRIEENTFE IALARLIPPQ NQSHAAYTYN PPKGSTMFRP GDSAPLPNLM GTALGNDSSR RAGANSQATL HINITTASDE VAQRELQERQ AEEKRKQNAV PEWHKQSTIG KTALGRLDNE EEFDPVVTAS AMDSINPDNE PAQETSYQNN RTLTEQEMEE RENEKTLNDY YAALAKKQAK LNKEEEEEEE EEEDEEEEEEE EEMEDVMDDN DETARENALE DEFEDVTDTA GTAKTESNTS NDVKQESIND KTEDAVNATA TASGPSANAK PNDGDDDDDD DDEMDIEFE DV |
| Source | E.coli |
| Target Names | TFA1 |
| Protein Names | Recommended name: Transcription initiation factor IIE subunit alpha Short name= TFIIE-alpha Alternative name(s): Factor A 66 kDa subunit Transcription factor A large subunit |
| Expression Region | 1-482 |
| 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, |



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