



Recombinant *Schizosaccharomyces pombe* Transcription initiation factor IIE subunit alpha (tfa1)

Product Code	CSB-BP885816SXV
Abbreviation	tfa1
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.	Q9P3W1
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSNAPEIVQR LIKMIMRAFY ETRHIIFMDA ILRHSALTDE QTALLMGIPI KECRFIAGKL REDRLLAIQS RTEMKEGQQR QYHTTYFYID FCSTIDSIKW RMHQLVKTVE DRMRNDFDSK GYVCPFCNKK FSSLDVLSLV TNEGTFACNV CGTELKDDEE SAEMMSSQKR LGKLMGQVNG IIDALKRVDE IVVPQNNFQS ALEHAVPVSL DTQNLSSQNL SKSNSDVRLS TSSPSITVDF SADKETDEKR ERNCDKQVKA AQNILPEWHA TSTISGSITR AGAKDAALHS FRTETVNEVQ DTKTDITSEK SALDAYYATL RAKQKEESEF MDSENVDDDEE DDDFLDVTTA TSLQNKSTDY GSVKRKTENL NSDSDIQNKR TKSIEENNSL PPIVSTNGIT DGDTEMQESK KNVIINGFNE DDEDEDEAD FEDV
Source	Baculovirus
Target Names	tfa1
Protein Names	Recommended name: Transcription initiation factor IIE subunit alpha Short name= TFIIE-alpha
Expression Region	1-434
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.