



# Recombinant *Saccharomyces cerevisiae* Transcription initiation factor IIE subunit beta (TFA2)

<b>Product Code</b>	CSB-EP010003SVG-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P36145
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MSKNRDPLLA NLNAFKSKVK SAPVIAPAKV GQKKTNDTVI TIDGNTRKRT ASERAQENTL NSAKNPVLVD IKKEAGSNSS NAISLDDDDD DEDFGSSPSK KVRPGSIAAA ALQANQTDIS KSHDSSKLLW ATEYIQKKGK PVLVNELLDY LSMKKDDKVI ELLKKLDRIE FDPKKGTFKY LSTYDVHSPS ELLKLLRSQV TFKGISCKDL KDGWPQCDET INQLEEDSKI LVLRTKKDKT PRYVWYNSGG NLKCIDEEFV KMWENVQLPQ FAELPRKLQD LGLKPASVDP ATIKRQTKRV EVKKKRQRKG KITNTHMTGI LKDYSHRV
<b>Source</b>	E.coli
<b>Target Names</b>	TFA2
<b>Protein Names</b>	Recommended name: Transcription initiation factor IIE subunit beta Short name= TFIIE-beta Alternative name(s): Factor A 43 kDa subunit Transcription factor A small subunit
<b>Expression Region</b>	1-328
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.