



Recombinant *Oryza sativa* subsp. *japonica* Transcription initiation factor IIB (TFIIB)

Product Code	CSB-EP848758OFG-B
Abbreviation	TFIIB
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.	Q8W0W3
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MSDSFCPDCK KHTEVAFDHS AGDTVCTECG LVLEAHSVDE TSEWRTFANE SSDNDPVRVG GPTNPLLTDG GLSTVIKPN GAQGEFLSSS LGRWQNRGSN PDRSLILAFR TIANMADRLG LVATIKDRAN EYKKVEDLK SIRGRNQDAI LAACLYIACR QEDRPRTVKE ICSVANGATK KEIGRAKEFI VKQLEVEMGQ SMEMGTIHAG DFLRRFCSTL GMNNQAVKAA QEAVQRSEEL DIRRSPISIA AAVIYMITQL SDDKKPLKDI SLATGVAEGT IRNSYKDLYP YASRLIPNTY AKEEDLKNLC TP
Source	<i>E.coli</i>
Target Names	TFIIB
Protein Names	Recommended name: Transcription initiation factor IIB Alternative name(s): General transcription factor TFIIB
Expression Region	1-312
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.