



Recombinant *Saccharomyces cerevisiae* Transcription initiation factor TFIID subunit 4 (TAF4)

Product Code	CSB-MP023090SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P50105
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MANSPKKPSD GTGVSASDTP KYQHTVPETK PAFNLSPGKA SELSHSLPSP SQUIKSTAHVS STHNDAAGNT DDSVLPKNVS PTTNLRVESN GDTNNMFSSP AGLALPKKDD KKKNKGTSKA DSKDGGKASNS SGQNAQQQSD PNKMQDVLFS AGIDVREEEA LLNSSINASK SQVQTNNVKI PNHLPFLHPE QVSNYMRKVG KEQNFNLTP TKNPEILDMMS SACENYMRDI LTNAIVISRH RRKAVKINSR RRSEVSAALR AIALIQKKEE ERRVKKRIAL GLEKEDYENK IDSEETLHRA SNVTAGLRAG SKKQYGWLTS SVNKPTSLGA KSSGKVASDI TARGESGLKF REAREEPGIV MRDLLFALEN RRNSVQTIIS KGYAKIRD
Source	Mammalian cell
Target Names	TAF4
Protein Names	Recommended name: Transcription initiation factor TFIID subunit 4 Alternative name(s): MPT-1 TAF suppressor gene 2 protein TAFII-48 TBP-associated factor 4 TBP-associated factor 48 kDa
Expression Region	1-388
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.