



Recombinant Human Transcription initiation factor TFIID subunit 7-like (TAF7L)

Product Code	CSB-YP688972HU
Abbreviation	TAF7L
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.	Q5H9L4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MECPEGQLPI SSENDSTPTV STSEVTSQQE PQILVDRGSE TTYESSADIA GDEGTQIPAD EDTQTDADSS AQAAAQAPEN FQEGKDMSES QDEVPDEVEN QFILRLPLEH ACTVRNLARS QSVKMKDKLK IDLLPDGRHA VVEVEDVPLA AKLVDLPCVI ESLRTLDKKT FYKTADISQM LVCTADGDIH LSPEEPAAST DPNIVRKKER GREEKCVWKH GITPPLKNVR KKRFRKTQKK VPDVKEMEKS SFTEYIESPD VENEVKRLLR SDAEAVSTRW EVIAEDGTKE IESQGSIPGF LISSGMSSHK QGHTSSEYDM LREMFSDSRS NNDDDEDEDD EDEDEDEDED EDEDKEEEEE DCSEEYLERQ LQAEFIESGQ YRANEGTSSI VMEIQKQIEK KEKKLHKIQN KAQRQKDLIM KVENLTLKNH FQSVLEQLEL QEKQKNEKLI SLQEQLQRFL KK
Source	Yeast
Target Names	TAF7L
Protein Names	Recommended name: Transcription initiation factor TFIID subunit 7-like Alternative name(s): Cancer/testis antigen 40 Short name= CT40 RNA polymerase II TBP-associated factor subunit Q TATA box-binding protein- associated factor 50 kD
Expression Region	1-462
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
Target Details	This gene is similar to a mouse gene that encodes a TATA box binding protein-associated factor, and shows testis-specific expression. The encoded protein could be a spermatogenesis-specific component of the DNA-binding general transcription factor complex TFIID. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

**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.