





## Recombinant Human Transcription initiation factor TFIID subunit 12 (TAF12)

Product Code         CSB-EP624102HU           Relevance         TAFs are components of the transcription factor IID (TFIID) complex, PCAF histone acetylase complex and TBP-free TAFII complex (TFTC). TAFs components TIIFD are essential for mediating regulation of RNA polymerase transcription.           Abbreviation         Recombinant Human TAF12 protein           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. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.           Product Type         Recombinant Protein           Research Area         Epigenetics and Nuclear Signaling           Source </th <th></th> <th></th>		
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TAFII20/TAFII15     Product Type   Recombinant Protein     Immunogen Species   Homo sapiens (Human)     Purity   Greater than 90% as determined by SDS-PAGE.     Sequence   MNQFGPSALINLSNFSSIKPEPASTPPQGSMANSTAVVKIPGTPGAGGRLSPE NNQVLTKKKLQDLVREVDPNEQLDEDVEEMLLQIADDFIESVVTAACQLARHR KSSTLEVKDVQLHLERQWNMWIPGFGSEEIRPYKKACTTEAHKQRMALIRKTT KK     Research Area   Epigenetics and Nuclear Signaling     Source   E.coli     Target Names   TAF12     Protein Names   Recommended name: Transcription initiation factor TFIID subunit 12 Alternative name(s): Transcription initiation factor TFIID 20/15 kDa subunits Short name= TAFII-20/TAFII-15 Short name= TAFII20/TAFII15     Expression Region   1-161aa     Notes   Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.     Tag Info   N-terminal 6xHis-SUMO-tagged     Mol. Weight   33.9kDa     Protein Length   Full Length	Uniprot No.	Q16514
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Image	Protein Length	Full Length
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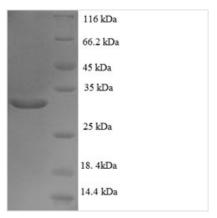


## **CUSABIO TECHNOLOGY LLC**

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## 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.