

## 32-2834: TAF9 Recombinant Protein

**Alternative Name :** TAF9 RNA polymerase II TATA box binding protein (TBP)-associated factor 32kDa, TAFII32, AK6, CINAP, TAFII31, TAF2G, CGI-137, MGC1603, MGC3647, MGC5067, TAFIID32, Coilin-interacting nuclear ATPase protein, Transcription initiation factor TFIID 31/32 k

### Description

Source : Escherichia Coli. TAF9 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 192 amino acids (1-172.a.a) and having a molecular mass of 22.2kDa. TAF9 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. TAF9 is a universal transcription factor which enables the preinitiation complex assembly by direct interactions with the TATA promoter element. TAF9 is a multisubunit complex consisting of a small TATA-binding polypeptide and other TBP-associated factors (TAFs) and performs as a channel for regulatory signals.

### Product Info

**Amount :** 20 µg  
**Purification :** Greater than 90% as determined by SDS-PAGE.  
**Content :** TAF9 Human solution (0.5mg/1ml) containing 20mM Tris HCL pH-8, 1mM DTT and 10% glycerol.  
**Storage condition :** Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.  
**Amino Acid :** MGSSHHHHHH SSGLVPRGSH MLLPNILLTG TPGVGKTTLG KELASKGLK YINVGDLARE EQLYDGYDEE YDCPILDEDR VVDELNQMR EGGVIVDYHG CDFPERWFH IVFVLRDTN VLYERLETRG YNEKKLTDNI QCEIFQVLYE EATASYKEEI VHQLPSNKPE ELENNVDQIL KWIEQWIKDH NS