

TAF9 Recombinant Human

Item Number	rAP-1589
Synonyms	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 kDa su
Description	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.
Uniprot Accession Number	Q16594
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MLLPNILLTG TPGVGKTTLG KELASKSGLK YINVGLLARE EQLYD-GYDEE YDCPILDEDR VVDELNQMR EGGVIVDYHG CDFPERWFH IVFVLRTDTN VLYERLETRG YNEKCLTDNI QCEIFQVLYE EATASYKEEI VHQLPSNKPE ELENNVDQIL & KWIEQWIKDH NS
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. 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.
Formulation and Purity	TAF9 Human solution (0.5mg/1ml) containing 20mM Tris HCL pH-8, 1mM DTT and 10% glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**