

Recombinant Human TAF9 protein, GST-tagged

Cat. No. TAF9-3108H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TAF9 protein(1-172 aa), fused with GST tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-172 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.
AA Sequence	MLLPNILLTGTPGVGKTTLGKELASKSGLKYINVGLAREEQLYDGYDEEYDCPILDE DRVVDELNDNQMREGGVIVDYHGCDFFPERWFHIVFVLRTDTNVLYERLETRGYNEK KLTDNIQCEIFQVLYEEATASYKEEIVHQLPSNKPEELENVVDQILKWIEQWIKDHNS
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name	TAF9 TAF9 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 32kDa [Homo sapiens]
Official Symbol	TAF9
Synonyms	TAF9; TAF9 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 32kDa; TAF2G, TATA box binding protein (TBP) associated factor, RNA polymerase II, G, 32kD; adenylate kinase isoenzyme 6; AD 004; adenylate kinase 6; AK6; CGI 137; CINAP; coilin interacting protein; MGC1603; MGC3647; MGC5067; TAFII31; TAFII32; TAFIID32; TAFII-31; TAFII-32; STAF31/32; ATP-AMP transphosphorylase 6; adrenal gland protein AD-004; coilin-interacting nuclear ATPase protein; transcription initiation factor TFIID subunit 9; RNA polymerase II TBP-associated factor subunit G; transcription initiation factor TFIID 31 kD subunit; transcription initiation factor TFIID 31 kDa subunit; transcription initiation factor TFIID 32 kDa subunit; CIP; TAF2G; AD-004; hCINAP; CGI-137; MGC:1603; MGC:3647; MGC:5067;
Gene ID	6880
mRNA Refseq	NM_001015891
Protein Refseq	NP_001015891
MIM	600822
UniProt ID	Q16594

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