Recombinant Human TAF13 Protein, GST-tagged

Cat. No. TAF13-821H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TAF13 Protien(NP_005636)(1-124 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-124 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectants before lyophilization.
AA Sequence	MADEEEDPTFEEENEEIGGGAEGGQGKRKRLFSKELRCMMYGFGDDQNPYTESVD ILEDLVIEFITEMTHKAMSIGRQGRVQVEDIVFLIRKDPRKFARVKDLLTMNEELKRAR KAFDEANYGS
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 ḡ/μl in 200 μl sterile water for short-term storage.

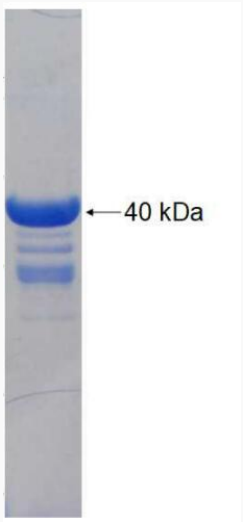
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage (see Stability and Storage for more details). If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used). Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

GENE INFORMATION

Gene Name	TAF13 TAF13 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 18kDa [Homo sapiens]
Official Symbol	TAF13
Synonyms	TAF13; TAF13 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 18kDa; TAF2K, TATA box binding protein (TBP) associated factor, RNA polymerase II, K, 18kD; transcription initiation factor TFIID subunit 13; TAFII18; transcription initiation factor TFIID 18 kD subunit; transcription initiation factor TFIID 18 kDa subunit; TATA box binding protein (TBP)-associated factor, RNA polymerase II, K, 18kD; TAF2K; TAFII-18; TAF(II)18; MGC22425;
Gene ID	6884
mRNA Refseq	NM_005645
Protein Refseq	NP_005636
MIM	600774
UniProt ID	Q15543

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SDS-PAGE	

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