

Product datasheet for TP760550

OriGene Technologies, Inc.

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TAF1 48 (TAF1A) (NM_139352) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human TATA box binding protein (TBP)-associated factor,

RNA polymerase I, A, 48kDa (TAF1A), transcript variant 2, full length, with N-terminal HIS tag,

expressed in E.Coli, 50ug

Species: Human

Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length TAF1A

Tag: N-His

Predicted MW: 39.4 kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 50 mM Tris-HCl, pH 8.0, 8 M urea

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 647603

Locus ID: 9015

UniProt ID: Q15573, B4DS21

RefSeq Size: 1796 Cytogenetics: 1q41

RefSeq ORF: 1353

Synonyms: MGC:17061; RAFI48; SL1; TAFI48





Summary:

This gene encodes a subunit of the RNA polymerase I complex, Selectivity Factor I (SLI). The encoded protein is a TATA box-binding protein-associated factor that plays a role in the assembly of the RNA polymerase I preinitiation complex. Alternate splicing results in multiple transcript variants encoding multiple isoforms.[provided by RefSeq, Jan 2011]

Protein Families: Transcription Factors

Product images:

