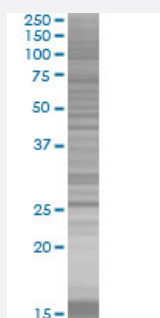


TAF11 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006882-T01

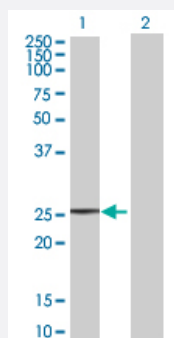
Size 100 uL

Applications



SDS-PAGE Gel

TAF11 transfected lysate.



Western Blot

Lane 1: TAF11 transfected lysate (23.32 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-TAF11 full-length

Host Human

Theoretical MW (kDa) 23.32

Quality Control Testing Transient overexpression cell lysate was tested with Anti-TAF11 antibody ([H00006882-B01](#)) by Western Blots.
SDS-PAGE Gel
TAF11 transfected lysate.
Western Blot
Lane 1: TAF11 transfected lysate (23.32 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — TAF11

Entrez GeneID	6882
GeneBank Accession#	NM_005643.2
Protein Accession#	-
Gene Name	TAF11
Gene Alias	MGC:15243, PRO2134, TAF2I, TAFII28
Gene Description	TAF11 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 28kDa
Omim ID	600772
Gene Ontology	Hyperlink

Gene Summary	Initiation of transcription by RNA polymerase II requires the activities of more than 70 polypeptides. The protein that coordinates these activities is transcription factor IID (TFIID), which binds to the core promoter to position the polymerase properly, serves as the scaffold for assembly of the remainder of the transcription complex, and acts as a channel for regulatory signals. TFIID is composed of the TATA-binding protein (TBP) and a group of evolutionarily conserved proteins known as TBP-associated factors or TAFs. TAFs may participate in basal transcription, serve as coactivators, function in promoter recognition or modify general transcription factors (GTFs) to facilitate complex assembly and transcription initiation. This gene encodes a small subunit of TFIID that is present in all TFIID complexes and interacts with TBP. This subunit also interacts with another small subunit, TAF13, to form a heterodimer with a structure similar to the histone core structure. [provided by RefSeq]
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Other Designations	OTTHUMP00000016241 TAF11 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 28 kD TATA box binding protein (TBP)-associated factor, RNA polymerase II, I, 28kD TBP-associated factor 11 TFIID subunit p30-beta transcription initiation facto
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Pathway

- [Basal transcription factors](#)

Disease

- [Kidney Failure](#)