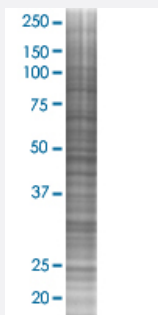


TBN 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00129685-T02

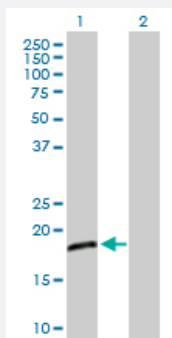
Size 100 uL

Applications



SDS-PAGE Gel

TAF8 transfected lysate.



Western Blot

Lane 1: TAF8 transfected lysate (18.70 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-TBN full-length

Host Human

Theoretical MW (kDa) 18.7

Quality Control Testing Transient overexpression cell lysate was tested with Anti-TBN antibody ([H00129685-B01P](#)) by Western Blots.
 SDS-PAGE Gel
 TAF8 transfected lysate.
 Western Blot
 Lane 1: TAF8 transfected lysate (18.70 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 — TAF8

Entrez GeneID	129685
GeneBank Accession#	BC033728
Protein Accession#	AAH33728.1
Gene Name	TAF8
Gene Alias	43, FLJ32821, II, TAF, TAFII43, TBN
Gene Description	TAF8 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 43kDa
Omim ID	609514
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes one of several TATA-binding protein (TBP)-associated factors (TAFs), which are integral subunits of the general transcription factor complex TFIID. TFIID recognizes the core promoter of many genes and nucleates the assembly of a transcription preinitiation complex containing RNA polymerase II and other initiation factors. The protein encoded by this gene contains an H4-like histone fold domain, and interacts with several subunits of TFIID including TBP and the histone-fold protein TAF10. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000016392 TAF(II)43 TAF8 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 50 kD TATA box binding protein (TBP)-associated factor, RNA polymerase II, A, 45/50kDa TBP-associated factor 8 TBP-associated factor TAFII43 TBP-associated

Disease

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)

- [Genetic Predisposition to Disease](#)
- [Neuroblastoma](#)