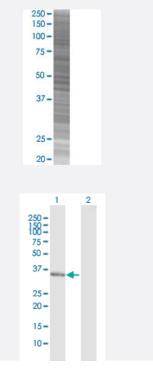


TCEA2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006919-T03 Size 100 uL

Applications



SDS-PAGE Gel

TCEA2 transfected lysate.

Western Blot

Lane 1: TCEA2 transfected lysate (33.60 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-TCEA2 full-length
Host	Human
Theoretical MW (kDa)	33.6
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-TCEA2 antibody (H00006919-D01) by We stern Blots. SDS-PAGE Gel TCEA2 transfected lysate. Western Blot Lane 1: TCEA2 transfected lysate (33.60 KDa) Lane 2: Non-transfected lysate.



Product Information

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

Applications

• Western Blot

Gene Info — TCEA2

Entrez GenelD	<u>6919</u>
GeneBank Accession#	<u>NM_003195.4</u>
Protein Accession#	<u>NP_003186.1</u>
Gene Name	TCEA2
Gene Alias	TFIIS
Gene Description	transcription elongation factor A (SII), 2
Omim ID	<u>604784</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is found in the nucleus, where it functions as an SII class transcription elongation factor. Elongation factors in this class are responsible for releasing RNA polymer ase II ternary complexes from transcriptional arrest at template-encoded arresting sites. The enco ded protein has been shown to interact with general transcription factor IIB, a basal transcription f actor. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	OTTHUMP00000031634 OTTHUMP00000031638 transcription elongation factor A protein 2 tran scription elongation factor TFIIS.1

Pathway

Basal transcription factors