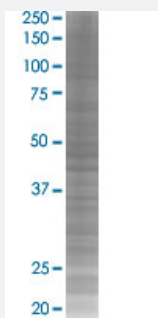


TEAD4 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007004-T02

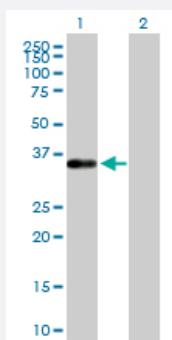
Size 100 uL

Applications



SDS-PAGE Gel

TEAD4 transfected lysate.



Western Blot

Lane 1: TEAD4 transfected lysate (34.20 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-TEAD4 full-length

Host Human

Theoretical MW (kDa) 34.2

Quality Control Testing Transient overexpression cell lysate was tested with Anti-TEAD4 antibody ([H00007004-B01P](#)) by Western Blots.
SDS-PAGE Gel
TEAD4 transfected lysate.
Western Blot
Lane 1: TEAD4 transfected lysate (34.20 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 — TEAD4

Entrez GeneID[7004](#)**GeneBank Accession#**[NM_201443.1](#)**Protein Accession#**[NP_958851.1](#)**Gene Name**

TEAD4

Gene Alias

EFTR-2, MGC9014, RTEF1, TCF13L1, TEF-3, TEF-1, hRTEF-1B

Gene Description

TEA domain family member 4

Omim ID[601714](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene product is a member of the transcriptional enhancer factor (TEF) family of transcription factors, which contain the TEA/ATTS DNA-binding domain. It is preferentially expressed in the skeletal muscle, and binds to the M-CAT regulatory element found in promoters of muscle-specific genes to direct their gene expression. Alternatively spliced transcripts encoding distinct isoforms, some of which are translated through the use of a non-AUG (UUG) initiation codon, have been described for this gene. [provided by RefSeq]

Other Designations

related transcription enhancer factor 1B|transcription factor 13-like 1|transcriptional enhancer factor 1-related|transcriptional enhancer factor 3