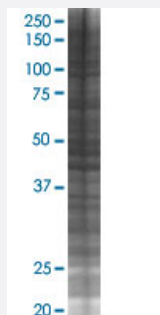


TARBP2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006895-T02

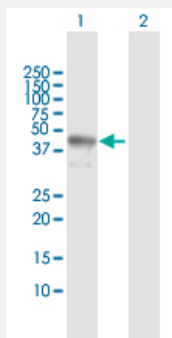
Size 100 uL

Applications



SDS-PAGE Gel

TARBP2 transfected lysate.



Western Blot

Lane 1: TARBP2 transfected lysate (39.00 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-TARBP2 full-length

Host Human

Theoretical MW (kDa) 39

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TARBP2 antibody ([H00006895-D01](#)) by Western Blots.

SDS-PAGE Gel

TARBP2 transfected lysate.

Western Blot

Lane 1: TARBP2 transfected lysate (39.00 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 — TARBP2

Entrez GeneID	6895
GeneBank Accession#	NM_134323.1
Protein Accession#	NP_599150.1
Gene Name	TARBP2
Gene Alias	LOQS, TRBP, TRBP1, TRBP2
Gene Description	TAR (HIV-1) RNA binding protein 2
Omim ID	605053
Gene Ontology	Hyperlink

Gene Summary	HIV-1, the causative agent of acquired immunodeficiency syndrome (AIDS), contains an RNA genome that produces a chromosomally integrated DNA during the replicative cycle. Activation of HIV-1 gene expression by the transactivator Tat is dependent on an RNA regulatory element (TAR) located downstream of the transcription initiation site. The protein encoded by this gene binds between the bulge and the loop of the HIV-1 TAR RNA regulatory element and activates HIV-1 gene expression in synergy with the viral Tat protein. Alternative splicing results in multiple transcript variants encoding different isoforms. This gene also has a pseudogene. [provided by RefSeq]
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Other Designations	TAR (HIV) RNA binding protein 2 TAR (HIV) RNA-binding protein 2 TAR (HIV) RNA-binding protein TRBP1 TAR RNA binding protein 2 TAR RNA-binding protein 2 trans-activation responsive RNA-binding protein
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Disease

- [Adenocarcinoma](#)
- [Carcinoma](#)

- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Neoplasms](#)
- [Neoplasm Recurrence](#)