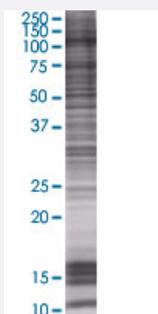


# TRIM28 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010155-T01

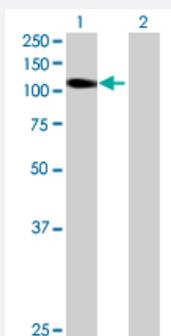
Size 100 uL

## Applications



### SDS-PAGE Gel

TRIM28 transfected lysate.



### Western Blot

Lane 1: TRIM28 transfected lysate ( 91.96 KDa)

Lane 2: Non-transfected lysate.

## Specification

<b>Transfected Cell Line</b>	293T
<b>Plasmid</b>	pCMV-TRIM28 full-length
<b>Host</b>	Human
<b>Theoretical MW (kDa)</b>	91.96
<b>Interspecies Antigen Sequence</b>	Mouse (93); Rat (93)

<b>Quality Control Testing</b>	<p>Transient overexpression cell lysate was tested with Anti-TRIM28 antibody (<a href="#">H00010155-B01</a>) by Western Blots.</p> <p>SDS-PAGE Gel</p> <p>TRIM28 transfected lysate.</p> <p>Western Blot</p> <p>Lane 1: TRIM28 transfected lysate ( 91.96 KDa)</p> <p>Lane 2: Non-transfected lysate.</p>
--------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>Storage Buffer</b>	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
-----------------------	-----------------------------------------------------------------------------------------------------------

<b>Storage Instruction</b>	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
----------------------------	-----------------------------------------------------------------

## Applications

- Western Blot

## Gene Info — TRIM28

<b>Entrez GeneID</b>	<a href="#">10155</a>
----------------------	-----------------------

<b>GeneBank Accession#</b>	<a href="#">NM_005762.2</a>
----------------------------	-----------------------------

<b>Protein Accession#</b>	<a href="#">NP_005753.1</a>
---------------------------	-----------------------------

<b>Gene Name</b>	TRIM28
------------------	--------

<b>Gene Alias</b>	FLJ29029, KAP1, RNF96, TF1B, TIF1B
-------------------	------------------------------------

<b>Gene Description</b>	tripartite motif-containing 28
-------------------------	--------------------------------

<b>Omim ID</b>	<a href="#">601742</a>
----------------	------------------------

<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
----------------------	---------------------------

<b>Gene Summary</b>	<p>The protein encoded by this gene mediates transcriptional control by interaction with the Kruppel-associated box repression domain found in many transcription factors. The protein localizes to the nucleus and is thought to associate with specific chromatin regions. The protein is a member of the tripartite motif family. This tripartite motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. [provided by RefSeq]</p>
---------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>Other Designations</b>	KRAB-associated protein 1 nuclear corepressor KAP-1 transcriptional intermediary factor 1-beta tripartite motif-containing 28 protein
---------------------------	---------------------------------------------------------------------------------------------------------------------------------------