

# TRIM28 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010155-T01

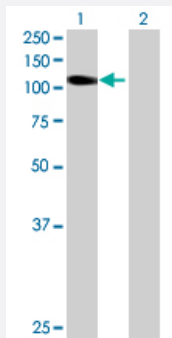
Size 100 uL

## Applications



### SDS-PAGE Gel

TRIM28 transfected lysate.



### Western Blot

Lane 1: TRIM28 transfected lysate ( 91.96 KDa)

Lane 2: Non-transfected lysate.

## Specification

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

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-TRIM28 antibody ([H00010155-B01](#)) by Western Blots.  
SDS-PAGE Gel  
TRIM28 transfected lysate.  
Western Blot  
Lane 1: TRIM28 transfected lysate ( 91.96 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 — TRIM28

**Entrez GeneID**[10155](#)**GeneBank Accession#**[NM\\_005762.2](#)**Protein Accession#**[NP\\_005753.1](#)**Gene Name**

TRIM28

**Gene Alias**

FLJ29029, KAP1, RNF96, TF1B, TIF1B

**Gene Description**

tripartite motif-containing 28

**Omim ID**[601742](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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]

**Other Designations**

KRAB-associated protein 1|nuclear corepressor KAP-1|transcriptional intermediary factor 1-beta|tripartite motif-containing 28 protein