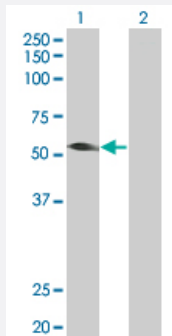


# TRIM31 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00011074-T01

Size 100 uL

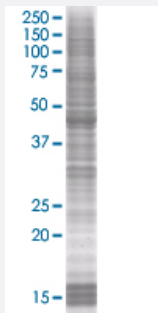
## Applications



### Western Blot

Lane 1: TRIM31 transfected lysate ( 46.75 kDa)

Lane 2: Non-transfected lysate.



### SDS-PAGE Gel

TRIM31 transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-TRIM31 full-length
Host	Human
Theoretical MW (kDa)	46.86
Interspecies Antigen Sequence	Mouse (54); Rat (52)

## Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TRIM31 antibody ([H00011074-B01](#)) by Western Blots.

Western Blot

Lane 1: TRIM31 transfected lysate ( 46.75 KDa)

Lane 2: Non-transfected lysate.

SDS-PAGE Gel

TRIM31 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 — TRIM31

## Entrez GeneID

[11074](#)

## GeneBank Accession#

[BC017017](#)

## Protein Accession#

[AAH17017](#)

## Gene Name

TRIM31

## Gene Alias

C6orf13, HCG1, HCGI, RNF

## Gene Description

tripartite motif-containing 31

## Omim ID

[609316](#)

## Gene Ontology

[Hyperlink](#)

## Gene Summary

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to both the cytoplasm and the nucleus. Its function has not been identified. [provided by RefSeq]

## Other Designations

OTTHUMP00000029073|ring finger protein|tripartite motif protein 31

## Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)