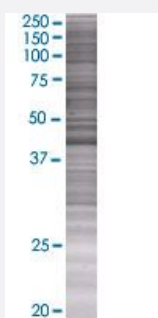


TRIM10 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010107-T01

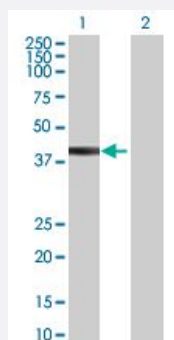
Size 100 uL

Applications



SDS-PAGE Gel

TRIM10 transfected lysate.



Western Blot

Lane 1: TRIM10 transfected lysate (43.56 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TRIM10 full-length
Host	Human
Theoretical MW (kDa)	43.56
Interspecies Antigen Sequence	Mouse (84); Rat (83)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TRIM10 antibody ([H00010107-B01](#)) by Western Blots.
SDS-PAGE Gel
TRIM10 transfected lysate.
Western Blot
Lane 1: TRIM10 transfected lysate (43.56 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 — TRIM10

Entrez GeneID

[10107](#)

GeneBank Accession#

[BC093926.1](#)

Protein Accession#

[AAH93926.1](#)

Gene Name

TRIM10

Gene Alias

HERF1, MGC141979, RFB30, RNF9

Gene Description

tripartite motif-containing 10

Omim ID

[605701](#)

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. This protein localizes to cytoplasmic bodies. Studies in mice suggest that this protein plays a role in terminal differentiation of erythroid cells. Alternate splicing of this gene generates two transcript variants encoding different isoforms. [provided by RefSeq]

Other Designations

OTTHUMP00000029430|Zn-finger protein|hematopoietic RING finger 1|ring finger protein 9|tripartite motif protein 10

Disease

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