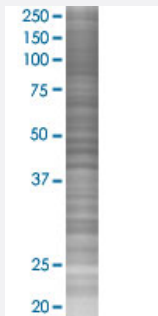


TRIM24 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00008805-T02

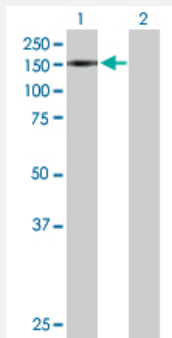
Size 100 uL

Applications



SDS-PAGE Gel

TRIM24 transfected lysate.



Western Blot

Lane 1: TRIM24 transfected lysate (116.80 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TRIM24 full-length
Host	Human
Theoretical MW (kDa)	116.8
Interspecies Antigen Sequence	Mouse (93)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TRIM24 antibody ([H00008805-D01P](#)) by Western Blots.
SDS-PAGE Gel
TRIM24 transfected lysate.
Western Blot
Lane 1: TRIM24 transfected lysate (116.80 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 — TRIM24

Entrez GeneID

[8805](#)

GeneBank Accession#

[NM_015905.2](#)

Protein Accession#

[NP_056989.2](#)

Gene Name

TRIM24

Gene Alias

PTC6, RNF82, TF1A, TIF1, TIF1A, TIF1ALPHA, hTIF1

Gene Description

tripartite motif-containing 24

Omim ID

[188550 603406](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene mediates transcriptional control by interaction with the activation function 2 (AF2) region of several nuclear receptors, including the estrogen, retinoic acid, and vitamin D3 receptors. The protein localizes to nuclear bodies and is thought to associate with chromatin and heterochromatin-associated factors. The protein 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. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]

Other Designations

transcriptional intermediary factor 1|transcriptional intermediary factor 1 alpha|tripartite motif protein 24