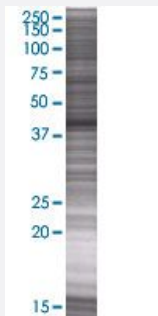


TRIM14 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009830-T01

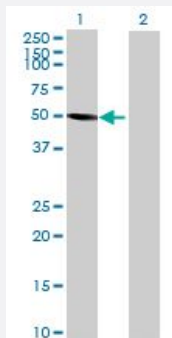
Size 100 uL

Applications



SDS-PAGE Gel

TRIM14 transfected lysate.



Western Blot

Lane 1: TRIM14 transfected lysate (49.8 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TRIM14 full-length
Host	Human
Theoretical MW (kDa)	49.8
Interspecies Antigen Sequence	Mouse (77); Rat (65)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TRIM14 antibody ([H00009830-B01](#)) by Western Blots.
 SDS-PAGE Gel
 TRIM14 transfected lysate.
 Western Blot
 Lane 1: TRIM14 transfected lysate (49.8 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 — TRIM14

Entrez GeneID

[9830](#)

GeneBank Accession#

[NM_033220](#)

Protein Accession#

[NP_150089](#)

Gene Name

TRIM14

Gene Alias

KIAA0129

Gene Description

tripartite motif-containing 14

Omim ID

[606556](#)

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 cytoplasmic bodies and its function has not been determined. Four alternatively spliced transcript variants for this gene have been described. [provided by RefSeq]

Other Designations

OTTHUMP00000021761|OTTHUMP00000021762|OTTHUMP00000021763|OTTHUMP00000021764|tripartite motif protein 14|tripartite motif protein TRIM14

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tooth Abnormalities](#)