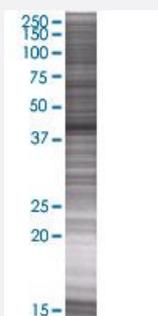


# TRIM14 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009830-T01

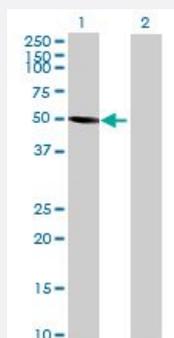
Size 100 uL

## Applications



### SDS-PAGE Gel

TRIM14 transfected lysate.



### Western Blot

Lane 1: TRIM14 transfected lysate ( 49.8 KDa)

Lane 2: Non-transfected lysate.

## Specification

<b>Transfected Cell Line</b>	293T
<b>Plasmid</b>	pCMV-TRIM14 full-length
<b>Host</b>	Human
<b>Theoretical MW (kDa)</b>	49.8
<b>Interspecies Antigen Sequence</b>	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](#)