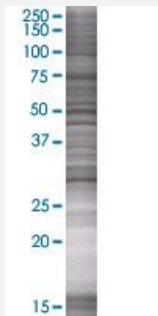


# C14orf172 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00115708-T01

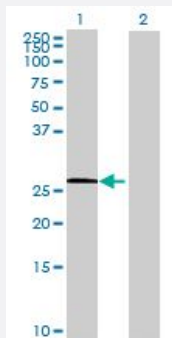
Size 100 uL

## Applications



### SDS-PAGE Gel

C14orf172 transfected lysate.



### Western Blot

Lane 1: C14orf172 transfected lysate ( 31.4 KDa)

Lane 2: Non-transfected lysate.

## Specification

|                               |                            |
|-------------------------------|----------------------------|
| Transfected Cell Line         | 293T                       |
| Plasmid                       | pCMV-C14orf172 full-length |
| Host                          | Human                      |
| Theoretical MW (kDa)          | 31.4                       |
| Interspecies Antigen Sequence | Mouse (91); Rat (92)       |

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-C14orf172 antibody ([H00115708-B01](#)) by Western Blots.  
SDS-PAGE Gel  
C14orf172 transfected lysate.  
Western Blot  
Lane 1: C14orf172 transfected lysate ( 31.4 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 — TRMT61A

**Entrez GeneID**[115708](#)**GeneBank Accession#**[NM\\_152307](#)**Protein Accession#**[NP\\_689520](#)**Gene Name**

TRMT61A

**Gene Alias**

C14orf172, FLJ40452, GCD14, Gcd14p, TRM61, hTRM61

**Gene Description**

tRNA methyltransferase 61 homolog A (S. cerevisiae)

**Gene Ontology**[Hyperlink](#)**Other Designations**

tRNA (adenine-N(1)-)-methyltransferase catalytic subunit TRM61|tRNA(m1A58)-methyltransferase subunit TRM61|tRNA(m1A58)MTase subunit TRM61