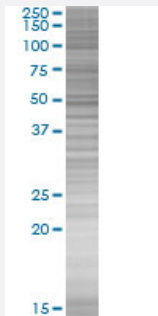


# TIMM22 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00029928-T03

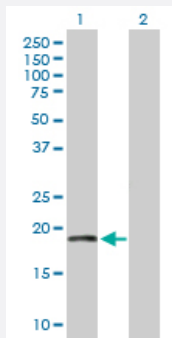
Size 100 uL

## Applications



### SDS-PAGE Gel

TIMM22 transfected lysate.



### Western Blot

Lane 1: TIMM22 transfected lysate ( 20.00 KDa)

Lane 2: Non-transfected lysate.

## Specification

|                               |                         |
|-------------------------------|-------------------------|
| Transfected Cell Line         | 293T                    |
| Plasmid                       | pCMV-TIMM22 full-length |
| Host                          | Human                   |
| Theoretical MW (kDa)          | 20                      |
| Interspecies Antigen Sequence | Mouse (95); Rat (96)    |

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-TIMM22 antibody ([H00029928-B01P](#)) by Western Blots.  
SDS-PAGE Gel  
TIMM22 transfected lysate.  
Western Blot  
Lane 1: TIMM22 transfected lysate ( 20.00 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 — TIMM22

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">29928</a>                                                                                        |
| GeneBank Accession# | <a href="#">NM_013337</a>                                                                                    |
| Protein Accession#  | <a href="#">NP_037469</a>                                                                                    |
| Gene Name           | TIMM22                                                                                                       |
| Gene Alias          | TEX4, TIM22                                                                                                  |
| Gene Description    | translocase of inner mitochondrial membrane 22 homolog (yeast)                                               |
| Omim ID             | <a href="#">607251</a>                                                                                       |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                    |
| Other Designations  | putative membrane protein testis-expressed sequence 4 translocase of inner mitochondrial membrane 22 homolog |