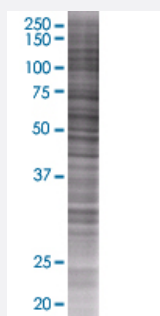


# PRUNE 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00058497-T01

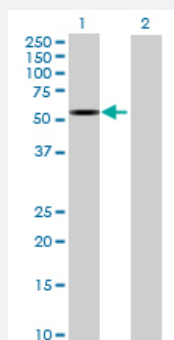
Size 100 uL

## Applications



### SDS-PAGE Gel

PRUNE transfected lysate.



### Western Blot

Lane 1: PRUNE transfected lysate ( 49.94 KDa)

Lane 2: Non-transfected lysate.

## Specification

|                               |                        |
|-------------------------------|------------------------|
| Transfected Cell Line         | 293T                   |
| Plasmid                       | pCMV-PRUNE full-length |
| Host                          | Human                  |
| Theoretical MW (kDa)          | 49.94                  |
| Interspecies Antigen Sequence | Mouse (85); Rat (85)   |

## Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PRUNE antibody ([H00058497-B01](#)) by Western Blots.  
SDS-PAGE Gel  
PRUNE transfected lysate.  
Western Blot  
Lane 1: PRUNE transfected lysate ( 49.94 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 — PRUNE

## Entrez GeneID

[58497](#)

## GeneBank Accession#

[NM\\_021222.1](#)

## Protein Accession#

[NP\\_067045.1](#)

## Gene Name

PRUNE

## Gene Alias

DRES-17, HTCD37

## Gene Description

prune homolog (Drosophila)

## Gene Ontology

[Hyperlink](#)

## Other Designations

OTTHUMP00000033020|TcD37 homolog|prune homolog

## Pathway

- [Purine metabolism](#)

## Disease

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