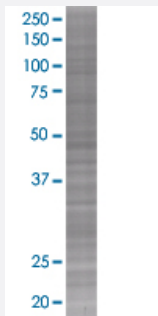


# DECR2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00026063-T01

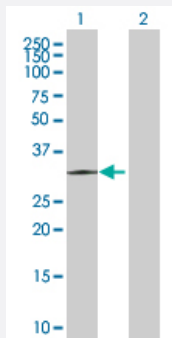
Size 100 uL

## Applications



### SDS-PAGE Gel

DECR2 transfected lysate.



### Western Blot

Lane 1: DECR2 transfected lysate ( 30.8 KDa)

Lane 2: Non-transfected lysate.

## Specification

|                               |                        |
|-------------------------------|------------------------|
| Transfected Cell Line         | 293T                   |
| Plasmid                       | pCMV-DECR2 full-length |
| Host                          | Human                  |
| Theoretical MW (kDa)          | 35.5                   |
| Interspecies Antigen Sequence | Mouse (82); Rat (83)   |

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-DECR2 antibody ([H00026063-B01](#)) by Western Blots.  
SDS-PAGE Gel  
DECR2 transfected lysate.  
Western Blot  
Lane 1: DECR2 transfected lysate ( 30.8 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 — DECR2

**Entrez GeneID**

[26063](#)

**GeneBank Accession#**

[NM\\_020664](#)

**Protein Accession#**

[NP\\_065715](#)

**Gene Name**

DECR2

**Gene Alias**

PDCR, SDR17C1

**Gene Description**

2,4-dienoyl CoA reductase 2, peroxisomal

**Gene Ontology**

[Hyperlink](#)

**Gene Summary**

4-dienoyl CoA reductase 2

**Other Designations**

peroxisomal 2,4-dienoyl-CoA reductase|short chain dehydrogenase/reductase family 17C, member 1