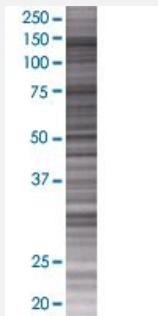


# DEPDC2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00080243-T01

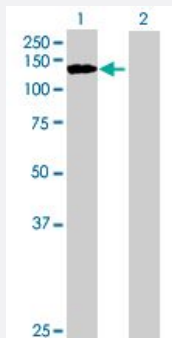
Size 100 uL

## Applications



### SDS-PAGE Gel

DEPDC2 transfected lysate.



### Western Blot

Lane 1: DEPDC2 transfected lysate ( 107.69 KDa)

Lane 2: Non-transfected lysate.

## Specification

|                               |                         |
|-------------------------------|-------------------------|
| Transfected Cell Line         | 293T                    |
| Plasmid                       | pCMV-DEPDC2 full-length |
| Host                          | Human                   |
| Theoretical MW (kDa)          | 107.69                  |
| Interspecies Antigen Sequence | Mouse (95); Rat (95)    |

## Quality Control Testing

Transient overexpression cell lysate was tested with Anti-DEPDC2 antibody ([H00080243-B01](#)) by Western Blots.  
SDS-PAGE Gel  
DEPDC2 transfected lysate.  
Western Blot  
Lane 1: DEPDC2 transfected lysate ( 107.69 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 — PREX2

## Entrez GeneID

[80243](#)

## GeneBank Accession#

[BC148795](#)

## Protein Accession#

[AA48796.1](#)

## Gene Name

PREX2

## Gene Alias

DEP.2, DEPDC2, P-REX2

## Gene Description

phosphatidylinositol-3,4,5-trisphosphate-dependent Rac exchange factor 2

## Gene Ontology

[Hyperlink](#)

## Gene Summary

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## Other Designations

6230420N16Rik|DEP domain containing 2|PtdIns(3,4,5)-dependent Rac exchanger 2|phosphatidylinositol 3,4,5-trisphosphate-dependent RAC exchanger 2

## Disease

- [Tobacco Use Disorder](#)