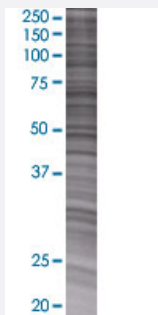


EPDR1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00054749-T01

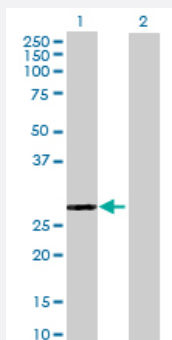
Size 100 uL

Applications



SDS-PAGE Gel

EPDR1 transfected lysate.



Western Blot

Lane 1: EPDR1 transfected lysate (24.75 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-EPDR1 full-length
Host	Human
Theoretical MW (kDa)	24.75
Interspecies Antigen Sequence	Mouse (80); Rat (81)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-EPDR1 antibody ([H00054749-B01](#)) by Western Blots.
SDS-PAGE Gel
EPDR1 transfected lysate.
Western Blot
Lane 1: EPDR1 transfected lysate (24.75 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 — EPDR1

Entrez GeneID

[54749](#)

GeneBank Accession#

[BC018299.1](#)

Protein Accession#

[AAH18299.1](#)

Gene Name

EPDR1

Gene Alias

EPDR, MERP-1, MERP1, UCC1

Gene Description

ependymin related protein 1 (zebrafish)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is a type II transmembrane protein and is similar to two families of cell adhesion molecules, the protocadherins and ependymins. This protein may play a role in calcium dependent cell adhesion. [provided by RefSeq]

Other Designations

ependymin related protein 1|mammalian ependymin related protein 1|upregulated in colorectal cancer gene 1

Disease

- [Male Urogenital Diseases](#)

- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Tobacco Use Disorder](#)