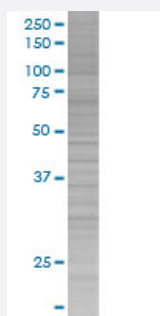


# NDP 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004693-T02

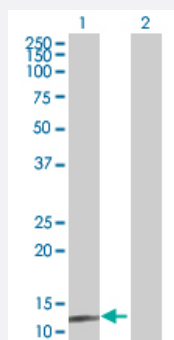
Size 100 uL

## Applications



### SDS-PAGE Gel

NDP transfected lysate.



### Western Blot

Lane 1: NDP transfected lysate ( 15 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-NDP full-length

**Host** Human

**Theoretical MW (kDa)** 15

**Quality Control Testing** Transient overexpression cell lysate was tested with Anti-NDP antibody ([H00004693-B02](#)) by Western Blots.

SDS-PAGE Gel  
NDP transfected lysate.

Western Blot  
Lane 1: NDP transfected lysate ( 15 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 — NDP

**Entrez GeneID**[4693](#)**GeneBank Accession#**[NM\\_000266.1](#)**Protein Accession#**[-](#)**Gene Name**

NDP

**Gene Alias**

EVR2, FEVR, ND

**Gene Description**

Norrie disease (pseudoglioma)

**Omim ID**[300658](#) [305390](#) [310600](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a secreted protein with a cystein-knot motif that activates the Wnt/beta-catenin pathway. The protein forms disulfide-linked oligomers in the extracellular matrix. Mutations in this gene result in Norrie disease and X-linked exudative vitreoretinopathy. [provided by RefSeq]

**Other Designations**

OTTHUMP00000023168|norrin

## Disease

- [Birth Weight](#)
- [Disease Progression](#)
- [Retinal Diseases](#)
- [Retinopathy of Prematurity](#)