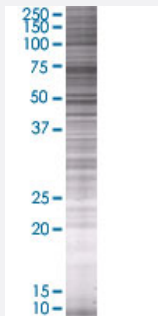


NDN 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004692-T01

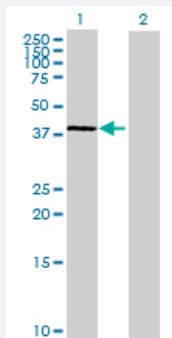
Size 100 uL

Applications



SDS-PAGE Gel

NDN transfected lysate.



Western Blot

Lane 1: NDN transfected lysate (35.42 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-NDN full-length

Host Human

Theoretical MW (kDa) 35.42

Quality Control Testing Transient overexpression cell lysate was tested with Anti-NDN antibody ([H00004692-B01](#)) by Western Blots.

SDS-PAGE Gel
NDN transfected lysate.

Western Blot
Lane 1: NDN transfected lysate (35.42 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 — NDN

Entrez GeneID	4692
GeneBank Accession#	NM_002487
Protein Accession#	NP_002478
Gene Name	NDN
Gene Alias	HsT16328, PWCR
Gene Description	necdin homolog (mouse)
Omim ID	176270 602117
Gene Ontology	Hyperlink
Gene Summary	This intronless gene is located in the Prader-Willi syndrome deletion region. It is an imprinted gene and is expressed exclusively from the paternal allele. Studies in mouse suggest that the protein encoded by this gene may suppress growth in postmitotic neurons. [provided by RefSeq]
Other Designations	OTTHUMP00000159437 necdin

Disease

- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Body Weight](#)
- [NARP](#)
- [Obesity](#)

- [Prader-Willi syndrome](#)
- [Sleep Apnea](#)