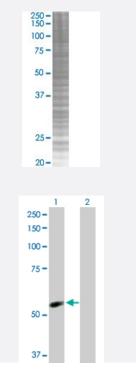


NDOR1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00027158-T02 Size 100 uL

Applications



SDS-PAGE Gel

NDOR1 transfected lysate.

Western Blot

Lane 1: NDOR1 transfected lysate (66.80 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-NDOR1 full-length
Host	Human
Theoretical MW (kDa)	66.8
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-NDOR1 antibody (<u>H00027158-D01P</u>) by W estern Blots. SDS-PAGE Gel NDOR1 transfected lysate. Western Blot Lane 1: NDOR1 transfected lysate (66.80 KDa) Lane 2: Non-transfected lysate.



Product Information

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — NDOR1 **Entrez GenelD** 27158 GeneBank Accession# BC015735.1 Protein Accession# AAH15735.1 Gene Name NDOR1 Gene Alias MGC138148, NR1, bA350014.9 **Gene Description** NADPH dependent diflavin oxidoreductase 1 **Omim ID** 606073 **Gene Ontology Hyperlink Gene Summary** This gene encodes an NADPH-dependent diflavin reductase that contains both flavin mononucleo tide (FMN) and flavin adenine dinucleotide (FAD) binding domains. The encoded protein is an en zyme that catalyzes the transfers electrons from NADPH through FAD and FMN cofactors to pote ntial redox partners. Alternative splicing results in multiple transcript variants. [provided by RefSeq **Other Designations** NADPH dependent FMN and FAD containing oxidoreductase NADPH-dependent FMN and FAD containing oxidoreductase|OTTHUMP00000064742