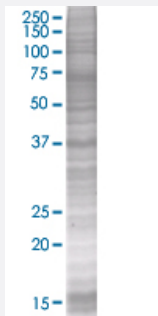


NKD2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00085409-T01

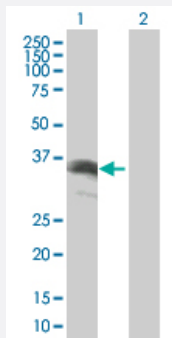
Size 100 uL

Applications



SDS-PAGE Gel

NKD2 transfected lysate



Western Blot

Lane 1: NKD2 transfected lysate (34.3 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-NKD2 full-length
Host	Human
Theoretical MW (kDa)	34.3
Interspecies Antigen Sequence	Mouse (78); Rat (78)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-NKD2 antibody ([H00085409-B01](#)) by Western Blots.
 SDS-PAGE Gel
 NKD2 transfected lysate
 Western Blot
 Lane 1: NKD2 transfected lysate (34.3 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 — NKD2

Entrez GeneID

[85409](#)

GeneBank Accession#

[BC012176](#)

Protein Accession#

[AAH12176](#)

Gene Name

NKD2

Gene Alias

Naked2

Gene Description

naked cuticle homolog 2 (Drosophila)

Omim ID

[607852](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

In the mouse, Nkd is a Dishevelled (see DVL1; MIM 601365)-binding protein that functions as a negative regulator of the Wnt (see WNT1; MIM 164820)-beta-catenin (see MIM 116806)-Tcf (see MIM 602272) signaling pathway.[supplied by OMIM]

Other Designations

Dvl-binding protein NKD2|naked cuticle homolog 2|naked cuticle-2

Pathway

- [Wnt signaling pathway](#)