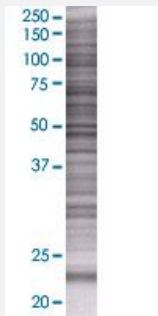


PLDN 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00026258-T01

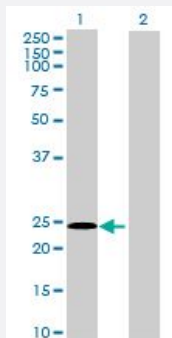
Size 100 uL

Applications



SDS-PAGE Gel

PLDN transfected lysate.



Western Blot

Lane 1: PLDN transfected lysate (19.7 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-PLDN full-length
Host	Human
Theoretical MW (kDa)	19.7
Interspecies Antigen Sequence	Mouse (87); Rat (86)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PLDN antibody ([H00026258-B01](#)) by Western Blots.
SDS-PAGE Gel
PLDN transfected lysate.
Western Blot
Lane 1: PLDN transfected lysate (19.7 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 — PLDN

Entrez GeneID [26258](#)

GeneBank Accession# [NM_012388](#)

Protein Accession# [NP_036520](#)

Gene Name PLDN

Gene Alias PA, PALLID

Gene Description pallidin homolog (mouse)

Omim ID [604310](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene may play a role in intracellular vesicle trafficking. It interacts with Syntaxin 13 which mediates intracellular membrane fusion. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq]

Other Designations pallidin|syntaxin 13 binding protein 1|syntaxin 13-interacting protein pallid