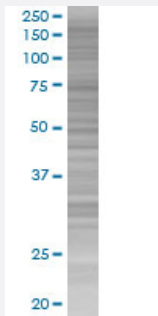


PCDH10 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00057575-T01

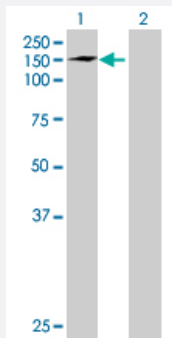
Size 100 uL

Applications



SDS-PAGE Gel

PCDH10 transfected lysate.



Western Blot

Lane 1: PCDH10 transfected lysate (114.51 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-PCDH10 full-length
Host	Human
Theoretical MW (kDa)	114.51
Interspecies Antigen Sequence	Mouse (97)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PCDH10 antibody ([H00057575-B01](#)) by Western Blots.
SDS-PAGE Gel
PCDH10 transfected lysate.
Western Blot
Lane 1: PCDH10 transfected lysate (114.51 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 — PCDH10

Entrez GeneID[57575](#)**GeneBank Accession#**[NM_032961.1](#)**Protein Accession#**[-](#)**Gene Name**

PCDH10

Gene Alias

DKFZp761O2023, KIAA1400, MGC133344, OL-PCDH, PCDH19

Gene Description

protocadherin 10

Omim ID[608286](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. The mRNA encodes a cadherin-related neuronal receptor thought to play a role in the establishment and function of specific cell-cell connections in the brain. This family member contains 6 extracellular cadherin domains, a transmembrane domain and a cytoplasmic tail differing from those of the classical cadherins. Alternatively spliced transcripts encode isoforms with unique cytoplasmic domains. [provided by RefSeq]

Other Designations

ortholog of OL-pcdh

Disease

- [Tobacco Use Disorder](#)