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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

CDH2 (Human) Recombinant Protein

Catalog Number: P9366

Regulation Status: For research use only (RUO)

Product Description: Human CDH2 partial recombinant protein with His tag in C-terminus expressed in Baculovirus cells.

Sequence:

ADPDWVIPPINLPENSRGPFQELVRIRSDRDNLSLR
YSVTGPGADQPPTGIFIINPISGQLSVTKPLDREQIARF
HLRAHAVDINGNQVENPIDIVINVIDMNDNRPEFLHQV
WNGTVPEGSKPGTYVMTVTAIDADDPNALNGMLRYRI
VSQAPSTPSNMFTINNETGDIITVAAGLDREKVQQYT
LIIQATDMEGNPTYGLSNTATAVITVTDVNDNPPEFTA
MTFYGEVPENRVDIIVANLTVTDKQHPHTPAWNAVYRI
SGGDPTGRFAIQTDPNSENDGLTVVVKPIDFETNRMFVL
TVAAENQVPLAKGIQHPPQSTATVSVTVIDVNENPYFA
PNPKIIRQEEGLHAGTMLTTFTAQDPDRYMQQNIRYTK
LSDPANWLKIDPVNGQITIAVLDRSPNVKNNIYNATF
LASDNGIPPMSTGTGLQIYLLDINDNAPQVLPQEAETC
ETPDPSINITALDYDIDPNAGPFAFDLPLSPVTIKRNW
TITRLNGDFAQLNLKIKFLEAGIYEVPIITDSGNPPKSNI
SILRVKVCQCDSDNGDCTDVDRIVGAGLGTGAHHHHHH

Host: Viruses

Theoretical MW (kDa): 62.9

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: Baculovirus expression system

Purification: chromatographic

Purity: > 90% as determined by SDS-PAGE.

Storage Buffer: Solution (0.5 mg/mL) containing 1X
PBS, pH 7.4, 20% glycerol.

Storage Instruction: Store at 4°C for one weeks and
should be stored at -20°C to -80°C. For long term
storage it is recommended to add a carrier protein (0.1%
HSA or BSA).

Avoid repeated freeze/thaw cycles.

Entrez GeneID: 1000

Gene Symbol: CDH2

Gene Alias: CD325, CDHN, CDW325, NCAD

Gene Summary: This gene is a classical cadherin from the cadherin superfamily. The encoded protein is a calcium dependent cell-cell adhesion glycoprotein comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. The protein functions during gastrulation and is required for establishment of left-right asymmetry. At certain central nervous system synapses, presynaptic to postsynaptic adhesion is mediated at least in part by this gene product. [provided by RefSeq]