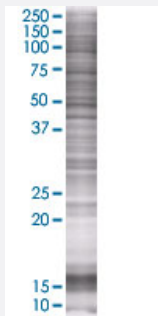


VNN3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00055350-T01

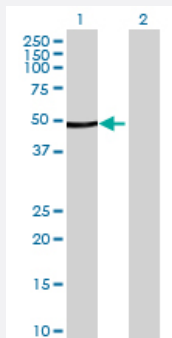
Size 100 uL

Applications



SDS-PAGE Gel

VNN3 transfected lysate.



Western Blot

Lane 1: VNN3 transfected lysate (16.28 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-VNN3 full-length
Host	Human
Theoretical MW (kDa)	16.28
Quality Control Testing	<p>Transient overexpression cell lysate was tested with Anti-VNN3 antibody (H00055350-B01) by Western Blots.</p> <p>SDS-PAGE Gel</p> <p>VNN3 transfected lysate.</p> <p>Western Blot</p> <p>Lane 1: VNN3 transfected lysate (16.28 KDa)</p> <p>Lane 2: Non-transfected lysate.</p>

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 — VNN3

Entrez GeneID

[55350](#)

GeneBank Accession#

[NM_078625.2](#)

Protein Accession#

[NP_523239.1](#)

Gene Name

VNN3

Gene Alias

HSA238982, MGC171203, PAGEL-beta, PAGEL-eta, PAGEL-zeta

Gene Description

vanin 3

Omim ID

[606592](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene is the central gene in a cluster of three vanin genes on chromosome 6q23-q24. The open reading frame is disrupted by a frameshift, and all splice variants that have been described are candidates for nonsense-mediated decay (NMD). Consequently, it is unlikely that this gene expresses a protein in vivo, so it is classified as a pseudogene. Extensive alternative splicing has been described; the two most common variants are represented as RefSeqs. [provided by RefSeq]

Other Designations

PAGEL-alpha|PAGEL-delta|PAGEL-epsilon|PAGEL-gamma|pantetheinase|pantetheinase-associated gene expressed in leukocytes (PAGEL)-alpha|vanin 3, isoform 3