

Product Information

MemDX™ Membrane Protein Human VNN3 (Vanin 3) for Antibody Discovery

Cat. No.: **MP0316J**

This product is for research use only and is not intended for diagnostic use.

This product is a 28.4 kDa Human VNN3 membrane protein expressed in HEK293T. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

VNN3

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

28.4 kDa

Sequence

MIISHFPKCVAVFALLALSVGALDTFIAAVYEHAVILPNRTETPVSKEEALLLMNKNIDVLEKAVKLA
QGAHIIVTPEDGIYGWIFTRESIYPYLEDIPDPGVNWIPCRDPWRFGNTPVQQRLSCLAKDNSIYVVANI
GDKKPCNASDSQCPCPDGRYQYNTDVVFDSQGKLLARYHKYNLFAPEIQDFPKDSELVTFDTPFGKFGIF
TCFDIFSHDPAVVVVDEFQLTAFSTPQHGTTRCPSSRLFPSIQHGPRPWESIYLLQIPTTPACT

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

VNN3

Full Name

Vanin 3

Introduction

This gene is the central gene in a cluster of three vanin genes on chromosome 6q23-q24. Extensive alternative splicing has been described; the two most common variants are represented as RefSeqs.

Alternative Names

HSA238982; MGC124285; MGC171203; OTTMUSP00000022908; PAGEL-beta; PAGEL-eta; PAGEL-zeta; vanin 3; vascular non-inflammatory molecule 3

Gene ID

[55350](#)

UniProt ID

[B2RBK8](#)