

Product Information

MemDX™ Membrane Protein Human CADM3 (Cell adhesion molecule 3) Full Length

Cat. No.: **MPC3477K**

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

This product is a made-to-order Human CADM3 membrane protein expressed in HEK293. 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

CADM3

Protein Length

Full length

Protein Class

Cell adhesion

TMD

1

Sequence

MGAPAASLLLLLLFACCWAPGGANLSQDDSQPWTSDETVVAGGTVVVKC
QVKDHEDSSLQWSNPAQQTLTYFGEKRALRDNRQLVTSTPHELSISISNV
ALADEGEYTCISFTMPVRTAKSLVTVLGIPQKPIITGYKSSLREKDTATL
NCQSSGSKPAARLTWRKGDQELHGEPTRIQEDPNGKTFTVSSSVTFQVTR
EDDGASIVCSVNHESLKGADRSTSQRIEVLYTPTAMIRPDPPHPREGQKL
LLHCEGRGNPVPQQYLWEKEGSPVPLKMTQESALIFPFLNKSDSGTYGCT
ATSNMGSYKAYYTLNVNDPSPVPSSSSTYHAIIGGIVAFIVFLLIMLIF
LGHYLIRHKGTYLTHEAKGSDDAPDADTAIINAEGGQSGGDDKKEYFI

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

CADM3

Full Name

Cell adhesion molecule 3

Introduction

The protein encoded by this gene is a calcium-independent cell-cell adhesion protein that can form homodimers or heterodimers with other nectin proteins. The encoded protein has both homophilic and heterophilic cell-cell adhesion activity. This gene is reported to be a tumor suppressor gene.

Alternative Names

CADM3; BlgR; NECL1; TSLL1; IGSF4B; Necl-1; synCAM3; TSLC1-like 1; brain immunoglobulin receptor; immunoglobulin superfamily member 4B; synaptic cell adhesion molecule 3; Cell adhesion molecule 3

Gene ID

[57863](#)

UniProt ID

[Q8N126](#)