

Product Information

MemDX™ Membrane Protein Human CADM4 (Cell adhesion molecule 4) for Antibody

Discovery

Cat. No.: **MP0480J**

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

This product is a 42.6 kDa Human CADM4 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

CADM4

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

42.6 kDa

TMD

1

Sequence

MGRARRFQWPLLLLWAAAAGPGAGQEVQTENVTVAEGGVAEITCRLHQYDGSIVVIQNPARQTLFFNGTR
ALKDERFQLEEFSPRRVRIRLSARLEDEGGYFCQLYTEDTHHQIATLTVLVAPENPVVEVREQAVEGGE
VELSCLVPRSRPAATLRWYRDRKELKGVSSSQENGKVVSVASTVRFVRVDRKDDGGIIICEAQNQALPSGH
SKQTQYVLVDVQYSPTARIHASQAVVREGDTLVLTCAVTGNPRPNQIRWNRGNESLPERAEAVGETLTLPG
LVSADNGTYTCEASNKHGHARALYVLVYDGPVAVVEAQTSPYAIVGGILALLVFLICVLVGMVWCSVR
QKGSYLTAEASGLDEQGEAREAFNGSDGHKRKEEFFI

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**

CADM4

Full Name

Cell adhesion molecule 4

Introduction

Involved in the cell-cell adhesion. Has calcium- and magnesium-independent cell-cell adhesion activity. May have tumor-suppressor activity.

Alternative Names

NECL4; TSLL2; IGSF4C; Necl-4; synCAM4

Gene ID

[199731](#)

UniProt ID

[Q8NFZ8](#)