

Product Information

MemDX™ Membrane Protein Human PLXDC2 (Plexin domain containing 2) for Antibody

Discovery

Cat. No.: **MP0780J**

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

This product is a 59.4 kDa Human PLXDC2 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

PLXDC2

Protein Length

Full-length

Protein Class

Druggable Genome, Transmembrane

Molecular Weight

59.4 kDa

TMD

1

Sequence

MARFPKADLAAAGVMLLCHFFTDQFQFADGKPGDQILDWQYGVTAQAFPHTEEEVEVD SHAYSHRWKRNLD
FLKAVDTNRASVGQDSPEPRSFTDLLDDGQDNNTQIEEDTDHNYIISRIYGPSDSASRDLWVNIDQMEK
DKVKIHGILSNTHRQAARVNLSFDFPFYGHFLREITVATGGFIYTGEVVHRMLTATQYIAPLMANFDPSV
SRNSTVRYFDNGTALVVQWDHVHLQDNYNLGSFTFQATLLMDGRIIFGYKEIPVLVTQISSNHPVKVGL
SDAFVVVHRIQQIPNVRRRTIYEHYRVELQMSKITNISAVEMTPLPTCLQFNRCGPCVSSQIGFNCWSWCS
KLQRCSSGFDHRQDWVDSGCPEESKEKMCENTEPVETSSRTTTTVGATTTQFRVLTTRRAVTSQFPTS
LPTEDDTKIALHLKDNASTDDSAAEKKGGLHAGLIIGILVLIVATAILVTVYMYHHPTSAAASIFFI
ERRPSRWPAMKFRRGSGHPAYAEVEPVGEKEGFIVSEQC

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**

PLXDC2

Full Name

Plexin domain containing 2

Introduction

May play a role in tumor angiogenesis.

Alternative Names

TEM7R

Gene ID

[84898](#)

UniProt ID

[Q6UX71](#)