

Product Information

MemDX™ Membrane Protein Human PLXDC1 (Plexin domain containing 1) Full Length

Cat. No.: **MPC3535K**

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

This product is a made-to-order Human PLXDC1 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

PLXDC1

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MRGELWLLVLVLR EAARALSPQPGAGHDEGPGSGWAAKGTVRGWNRRARE
SPGHVSEPDRTQLSQDLGGGTLAMDTLPDNRTRVVEDNHSYYVSRLYGPS
EPHSRELWVDVAEANRSQVKIHTILSNTHRQASRVVLSFDFPFYGHPLRQ
ITIATGGFIFMGDVIHRLTATQYVAPLMANFNPGYSDNSTVVYFDNGTV
FVVQWDHVYVLQGWEDKGSFTFQAALHHDGRIVFAYKEIPMSVPEISSSQH
PVKTGLSDAFMILNPSPDVPESRRRSIFEYHRIELDPSKVTSM SAVEFTP
LPTCLQHRSCDACMSSDLTFNC SWCHVLQRCSSGFD RYRQEWMDYGCAQE
AEGRMCEDFQDEDHDSASPDTSFSPYDGLTTTSSSLFIDSLTTEDDTKL
NPYAGGDGLQNNLSPKTKGTPVHLGTIVGIVLAVLLVAAIILAGIYINGH
PTSNAALFFIERRPHHWPAMKFRSHPDHSTYAEVEPSGHEKEGFMEAEQC

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**

PLXDC1

Full Name

Plexin domain containing 1

Alternative Names

PLXDC1; TEM3; TEM7; plexin domain-containing protein 1; 2410003I07Rik; tumor endothelial marker 3; tumor endothelial marker 7; Plexin domain containing 1

Gene ID

[57125](#)

UniProt ID

[Q8IUUK5](#)