

Product Information

MemDX™ Membrane Protein Human UNC5D (Unc-5 netrin receptor D) Full Length

Cat. No.: **MPC3746K**

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

This product is a made-to-order Human UNC5D 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

UNC5D

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MGRAAATAGGGGGARRWLPWLGLCFWAAGTAAARGTDNGEALPESIPSAP
GTLPHFIEEPDDAYIIKSNPIALRCKARPAMQIFFKCNGEWWHQNEHVSE
ETLDESSGLKVREVFINVTRQQVEDFHGPEDYWCQCVAWSHLGTSKSRKA
SVRIAYLRKNFEQDPQGREGVPIEGMIVLHCRPPEGVPAAEVEWLKNEEPI
DSEQDENIDTRADHNLIRQARLSDSGNYTCMAANIVAKRRSLSATVVVY
VNGGWSSWTEWSACNVRCGRGWQKRSRTCTNPAPLNGGAFCEGMSVQKIT
CTSLCPVDGSWEVWSEWSVCSPECEHLRIRECTAPPPRNGGKFCEGLSQE
SENCTDGLCILDKKPLHEIKPQSIENASDIALYSGLGAHVAVAVLVIGV
TLYRRSQSDYGVDVIDSSALTGGFQTFNFKTVRQGNLNSAMQPDLT
SRTYSGPICLQDPLDKELMTESSLFNPLSDIKVKVQSSFMVSLGVSEAE
YHGKNHSRTFPHGNNHSFSTMHPRNKMPYIQNLSSLPTRELRTTG VFGH
LGGRLVMPNTGVSLIPHGAPEENSWEIYMSINQGEPSLQSDGSEVLLS
PEVTCGPPDMIVTTPFALTIPHCADVSSEHWNHLKKRTQQGKWEEVMSV
EDESTSCYCLLDPFACHVLLDSFGTYALTGEPITDCAVKQLKVAVFGCMS
CNSLDYNLRVYCVDNTPCAFQEVVSDERHQGGQLLEPKLLHFKGNTFSL
QISVLDIPPFLWRIKPFTACQEVFVSRVWCSNRQPLHCAFSLERYTPTTT
QLSCKICIRQLKGHEQILQVQTSILESERETITFFAQEDSTFPAQTGPKA
FKIPYSIRQRICATFDTPNAKGKDWQMLAQKNSINRNL SYFATQSSPSAV
ILNLWEARHQHDGDLDSLACALEEIGRTHTKLSNISESQLDEADFNYSRQ
NGL

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**

UNC5D

Full Name

Unc-5 netrin receptor D

Alternative Names

UNC5D; Unc5h4; PRO34692; netrin receptor UNC5D; netrin receptor Unc5h4; protein unc-5 homolog 4; protein unc-5 homolog D; unc-5 homolog 4; unc-5 homolog D; Unc-5 netrin receptor D

Gene ID

[137970](#)

UniProt ID

[Q6UXZ4](#)