

Product Information

MemDX™ Membrane Protein Human CACHD1 (Cache domain containing 1) Full Length

Cat. No.: **MPC3530K**

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

This product is a made-to-order Human CACHD1 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

CACHD1

Protein Length

Full length

Protein Class

Transporter

TMD

1

Sequence

MARQPEEEETAVARARRPPLWLLCLVACWLLGAGAEADFSILDEAQVLAS
QMRRLAAEELGVVTMQRIFNSFVYTEKISNGESEVQQLAKKIREKFNRYL
DVVNRNKQVVEASYTAHLTSPLTAIQDCCTIPPSMMEFDGNFNTNVSRTI
SCDRLSTTVNSRAFNPGRDLNSVLADNLKSNPGIKWQYFSSEEGIFTVP
AHKFRCKGSYEHRSRPIYVSTVRPQSKHIVVILDHGASVTDQLQIAKDA
AQVILSAIDEHDKISVLTVADTVRTCSDQCCKYKTFLLSPATSETKRKMSTF
VSSVKSSDSPTQHAVGFQKAFQLIRSTNNNTKFQANTDMVIIYLSAGITS
KDSSEEDKKATLQVINEENSFLNNSVMILTYALMNDGVTGLKELAFRLDL
AEQNSGKYGVDPDRMALPVIKGSMMVLNQLSNLETTVGRFYTNLPNRMIDE
AVFSLPFSDEMGLIMTVSKPCYFGNLLLGVGVVDVNLAYILEDVTTYQ
DSLASYTFLIDDKGYTLMHPSLTRPYLLSEPPLHTDIIHYENIPKFELVR
QNILSLPLGSQIIAVPVNSSLSWHINKLRETGKEAYNVSYAWKMOVQDTSF
ILCIVVIQPEIPVKQLKNLNTVPSSKLLYHRLDLLGQPSACLFHFKQLATL
ESPTIMLSAGSFSSPYEHLSPQETKRMVEHYTAYLSDNTRLIANPGLKFS
VRNEVMATSHVTDEWMTQMEMSSLNTYIVRRYIATPNGVLRIPGSLMDK
AFDPTRRQWYLHAVANPGLISLTGPYLDVGGAGYVVTISHIHSSSTQLS
SGHTVAVMGIDFTLRYFYKVLMDLLPVCNQDGGNKIRCFIMEDRGYLVAH
PTLIDPKGHAPVEQQHITHKEPLVANDILNHPNFVKKNLNCSFSRDRTVQR
FYKFNTSLAGDLTNLVHGSCHSKYRLARIPGTNAFVGIVNETCDSLAFCA
CSMVDRLCLNCHRMENECPCPCPLEVNECTGNLTNAENRNPSCEVHQ
EPVTTYAIDPGLQDALHQCNSRCSQRLESGDCFGVLDCEWCMVDSGKT
HLDKPYCAPQKECFGGIVGAKSPYVDDMGAIGDEVITLNMISAPVGPVA
GGIMGCIMVLVLAVYAYRHQIHRRSHQHMSPLAAQEMSVRMSNLENDRE
RDDDSHEDRGIISNTRFIAAVIERHAHSPERRRRYWGRRSGTESDHGYSTM

SPQEDSENPPCNDPLSAGVDVGNHDEDLDDTPPQTAALLSHKFHHYRS
HHPTLHHSHHLQAAVTVHTVDAEC

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

CACHD1

Full Name

Cache domain containing 1

Alternative Names

CACHD1; VWFA and cache domain-containing protein 1; cache domain-containing protein 1; von Willebrand factor type A and cache domain containing 1; Cache domain containing 1

Gene ID

[57685](#)

UniProt ID

[Q5VU97](#)