

Product Information

MemDX™ Membrane Protein Human CLCC1 (Chloride channel CLIC like 1) Full Length

Cat. No.: **MPC3528K**

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

This product is a made-to-order Human CLCC1 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

CLCC1

Protein Length

Full length

Protein Class

Transporter; Ion channel

TMD

3

Sequence

MLCSLLLCCECLLLVAGYAHDDDWDPTDMLNYDAASGTMRKSSQAKYGISG
EKDVSPDLSCADEISECYHKLDSLTYKIDCECEKKKREDYESQSNPVFRRY
LNKILIEAGKLGPDENKGMHYDAEILKRETLLEIQKFLNGEDWKPGA
LDDALSDILINFKFHDFETWKWRFEDSFGVDPYNVLMVLLCLLCIVLVA
TELWTYVRWYTQLRRVLIISFLFSLGWNWMLYKLAFAQHQAQAEVAKMEPL
NNVCAKKMDWTGSIWEWFRSSWTYKDDPCQKYYELLLVNPIWLVPTKAL
AVTFTTFVTEPLKHIGKGTGEFIKALMKEIPALLHLPVLIIMAILSFC
YGAGKSVHVL RHIGGPESEPPQALRPDRRRQEEIDYRPDGGAGDADFHY
RGQMGPTEQGPYAKTYEGRREILRERDVDLRFQTGNKSPEVLRAFDVPDA
EAREHPTVVP SHKSPVLDTKPKETGGILGEGTPKESSTESSQSAKPVSGQ
DTSGNTEGSPAAEKAQLKSEAAGSPDQGSTYSPARGVAGPRGQDPVSSPC
G

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**

CLCC1

Full Name

Chloride channel CLIC like 1

Alternative Names

CLCC1; MCLC; RP32; chloride channel CLIC-like protein 1; Mid-1-related chloride channel protein 1; Chloride channel CLIC like 1

Gene ID

[23155](#)

UniProt ID

[Q96S66](#)