

Product Information

MemDX™ Membrane Protein Human TMEM63C (Transmembrane protein 63C) Full Length

Cat. No.: **MPC1478K**

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

This product is a 93.3 kDa Human TMEM63C 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

TMEM63C

Protein Length

Full length

Protein Class

Transporter; Ion channel

Molecular Weight

93.3 kDa

TMD

10

Sequence

MSASPDDLSTGGRLQNMTVDECFQSRNTVLQGGQPFGGVPTVLCNLIALWV
LVLVVYSFLRKAAWDYGRLLALLIHNDLSLTIYGEQSEKTSPSETSLEME
RRDKGFCSWFFNSITMKDEDLINKCGDDARIYIVFYHLLIIFVLIICIPS
LGIILPINYTGSLVDWSSHFARTTIVNVSTESKLLWLHSLLSFFYFITNF
MFMAHHCLGFAPRNSQKVTRTLMITYVPKDIEDPELIIKHFHEAYPGSVV
TRVHFCYDVRNLIDDDQRRHAMRGRFYTAKAKKTGKVMIRIHPCARLC
FCKCWTCFKEVDAAEQYSELEEQLTDEFNAELNRVPLKRLDLIFVTFQDS
RMAKRVRKDYKYVQCGVQPQQSSVTTIVKSYWRVTMAPHPKDIIWKHLS
VRRFFWWARFIANTFLFFLFFLTPAIIMNTIDMYNVTRPIEKLQNP
VTQFFPSVMLWGFTVILPLIVYFSAFLEAHWTRSSQNLVMVHKCYIFLVF
MVVILPSMGLTSLDVFLRWLFDIYYLEQASIRFQCVFLPDNGAFFVNYVI
TAALLGTGMELLRLGSLFCYSTRLFFSRSEPERVNIRKNQAIDFQFGREY
AWMMNVFSVVMAYSITCPIVPFGLLYLCMKHLTDRYNMYYSFAPTKLNE
QIHMAAVSQAIFAPLLGLFWMLFFSILRLGSLHAITIFSLSTLLIAMVIA
FVGIFLGKLRMVADYEPEEEEEIQTVFDMEPSSTSSTPTSLLYVATVLQEP
ELNLTPASSPARHTYGTMNNQPEEGEEESGLRGFARELDQAQFQEGLELE
GQNQYH

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

TMEM63C

Full Name

Transmembrane protein 63C

Alternative Names

TMEM63C; CSC1; hsCSC1; C14orf171; calcium permeable stress-gated cation channel 1; calcium permeable stress-gated cation channel 1 homolog; Transmembrane protein 63C

Gene ID

[57156](#)

UniProt ID

[Q9P1W3](#)