

Product Information

MemDX™ Membrane Protein Human TMEM63A (Transmembrane protein 63A) Full Length

Cat. No.: **MPC1473K**

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

This product is a 92.1 kDa Human TMEM63A 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

TMEM63A

Protein Length

Full length

Protein Class

Transporter; Ion channel

Molecular Weight

92.1 kDa

TMD

10

Sequence

MMDSPFLELWQSKAVSIREQLGLGDRPNDSYCYNSAKNSTVLQGVTFGGI
PTVLLIDVSCFLFLILVFSIIRRRFWDYGRIALVSEADSESRFQRLSSTS
SSGQQDFENELGCCPWLTAFRLHDDQILEWCGEDAIHYLSFQRHIIFLL
VVVSFLSLCVILPVNLSGDLDDKDPYSFGRTTIANLQTDNDLLWLHTIFA
VIYLFLLTVGFMRHHTQSIKYKEENLVRRTLFTGLPRDARKETVESHFRD
AYPTCEVVDVQLCYNVAKLIYLCKEKKKTEKSLTYTNLQVKTGQRTLIN
PKPCGQFCCCEVLGCEWEDAISYYTRMKDRLLERITEEERHVQDQPLGMA
FVTFQEKSMTATYILKDFNACKCQSLQCKGEPQPSSHSRELYTSKWTVTFA
ADPEDICWKNLSIQGLRWWLQWLGINFTLFLGLFFLTPSIIILSTMDKFN
VTKPIHALNNPIISQFFPTLLLWSFSALLPSIVYYSTLLESHWTKSGENQ
IMMTKVYIFLIFMVLILPSLGLTSLDFFFRWLFDKTSSEASIRLECVFLP
DQGAFFVNYVIASAFIGNMELLRLPGLILYTFRMIMAKTAADRRNVKQN
QAFQYEFGAMYAWMLCVFTVIVAYSITCPIIAPFGLIYILLKHMVDRHNL
YFVYLPKLEKGIHFAAVNQALAAPILCLFWLYFFSFLRLGMKAPATLFT
FLVLLLITLVCLAHTCFGCFKHLSPNYKTEEPASDKGSEAEAHMPPPF
PYVPRILNGLASERTALSPQQQQQTYGAIHNISGTIPGQCLAQSATGSV
AAPQEA

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

TMEM63A

Full Name

Transmembrane protein 63A

Alternative Names

TMEM63A; HLD19; KIAA0792; CSC1-like protein 1; Transmembrane protein 63A

Gene ID

[9725](#)

UniProt ID

[O94886](#)