

Product Information

MemDX™ Membrane Protein Human TMCO4 (Transmembrane and coiled-coil domains 4)

Full Length

Cat. No.: **MPC1459K**

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

This product is a 67.9 kDa Human TMCO4 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

TMCO4

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

67.9 kDa

TMD

3

Sequence

MAMWNRPCQRLPQQPLVAEPTAEGEPHLPTGRELTEANRFAYAALCGISL
SQLFPEPEHSSFCTEFMAGLVQWLELSEAVLPTMTAFASGLGGEGADV FV
QILLKDPILKDDPTVITQDLLSFSLKDGHYDARARVLVCHMTSLLQVPLE
ELDVLEEMFLESLSKEIKEESEMAEASRKKKENRRKWKRYLLIGLATVGG
GTVIGVTGGLAAPLVAAGAATIIGSAGAAALGSAAGIAIMTSLFGAAGAG
LTGYKMKKRVGAIEEFTFLPLTEGRQLHITIAVTGWLASGKYRTFSAPWA
ALAHRSREYQCLAWKYLME LGNALETILSGLANMVAQEALKYTVLSGIV
AALTWPASLLSVANVIDNPWGVCLHRS AEVKGKHLAHILLSRQQGRRPVTL
IGFSLGARVIYFCLQEMAQEKDCQGIIEDVILLGAPVEGEAKHWEPFRKV
VSGRIINGYCRGDWLLSFVYRTSSVQLRVAGLQPVLLQDRRVENVDLTSV
VSGHLDYAKQMDAILKAVGIRTKPGWDEKGLLLAPGCLPSEEP RQAAAAA
SSGETPHQVGQTQGPISGDTSKLAMSTDP SQAQVPVGLDQSEGASLPAAA
SPERPPICSHGMDPNPLGCPDCACKTQGPSTGLD

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**

TMCO4

Full Name

Transmembrane and coiled-coil domains 4

Alternative Names

TMCO4; Transmembrane and coiled-coil domain-containing protein 4; Transmembrane and coiled-coil domains 4

Gene ID

[255104](#)

UniProt ID

[Q5TGY1](#)