

Product Information

MemDX™ Membrane Protein Human TMEM214 (Transmembrane protein 214) Full Length

Cat. No.: **MPC1428K**

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

This product is a 77.1 kDa Human TMEM214 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

TMEM214

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

77.1 kDa

TMD

2

Sequence

MATKTAGVGRWEVVKGRRPVGAGAGGRGGGRNRRALGEANGVWKYDLT
PAIQTSTLYERGFEINIMKRQNEQVPPPAVEPKKPGNKKQPKKVATPPN
QNQKQGRFRSLEEALKALDVADLQKELDKSQSVFSGNPSIWLKDLASYLN
YKLQAPLSEPTLSQHTHDYPYSLVSRELGIIRGLLAKAAGSLELFFDHC
LFTMLQELDKTPGESLHGYRICIQAILQDKPKIATANLGKFLELLRSHQS
RPAKCLTIMWALGQAGFANLTEGLKVWLGIMLPVLGIKSLSPFAITYLDR
LLLMHPNLTKGFGMIGPKDFFPLLDFAYPEPNNSLTPSLQEQLCQLYPRLK
VLAFGAKPDSTLHTYFSPFLSRATPSCPEMKKELLSSLTECLTVDPLSA
SVWRQLYPKHLQSSSLLEHLLSSWEQIPKKVQKSLQETIQSLKLTNQEL
LRKGSSNNQDVVTCDMACKGLLQVQGPRLPWTRLLLLLVFAVGFLCHD
LRSHSSFQASLTGRLLRSSGFLPASQQACAKLYSYSLQGYSWLGETLPLW
GSHLLTVVRPSLQLAWAHTNATVSFLSAHCASHLAWFGDSLTSLSQRLQI
QLPDSVNQLRLRYLRELPLLFHQNVLLPLWHLLLEALAWAQEHCHACRGE
VTWDCMKTQLSEAVHWTWLCLQDITVAFLDWALALISQQ

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**

TMEM214

Full Name

Transmembrane protein 214

Alternative Names

TMEM214; PP446; Transmembrane protein 214

Gene ID

[54867](#)

UniProt ID

[Q6NUQ4](#)