

Product Information

MemDX™ Membrane Protein Human MPPE1 (Metallophosphoesterase 1) Full Length

Cat. No.: **MPC3706K**

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

This product is a made-to-order Human MPPE1 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

MPPE1

Protein Length

Full length

Protein Class

Transporter

TMD

2

Sequence

MAMIELGFGRQNFHPLKRKSSLLLKLIADVFAVLLFCEFLIYYLAIFQCN
WPEVKTTASDGEQTTREPVLKAMFLADTHLLGEFLGHWLDKLRREWQMER
AFQTALWLLQPEVVFILGDIFDEGKWSTPEAWADDVERFQKMFRHPSHVQ
LKVVAGNHDIGFHYEMNTYKVERFEKVFSSERLFSWKGINFVMVNSVALN
GDGCGICSETEAELIEVSHRLNCSREARGSSRCGPGPLLPTSAPVLLQHY
PLYRRSDANCSGEDAAPAEERDIPFKENYDVLSREASQKLLWWLQPRVL
SGHTHSACEVHHGGRVPELSVPSFSWRNRNPNPSFIMGSITPTDYTLKCY
LPREDVLLIYCGVVGFLVVLTLTHFGLLASPFLSGLNLLGKRKTR

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**

MPPE1

Full Name

Metallophosphoesterase 1

Alternative Names

MPPE1; Cdc1; PGAP5; metallo phosphoesterase; post-GPI attachment to proteins 5; post-GPI attachment to proteins factor 5; Metallophosphoesterase 1

Gene ID

[65258](#)

UniProt ID

[Q53F39](#)