

Product Information

MemDX™ Membrane Protein Human ERMP1 (Endoplasmic reticulum metalloproteinase 1)

Full Length

Cat. No.: **MPC3463K**

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

This product is a made-to-order Human ERMP1 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

ERMP1

Protein Length

Full length

Protein Class

Protease

TMD

9

Sequence

MEWGSESAVRRHRVGVERREGAAAAPPEREARAQEPLVDGCSGGGRTR
KRSPGGSGGASRGAGTGLSEVRAALGLALYLIALRTLVLQSLQQLVLRGA
AGHRGEFDALQARDYLEHITSIGPRTTGSPENEILTVHYLLEQIKLIEVQ
SNSLHKISVDVQRPTGSFSIDFLGGFTSYDNTNIVVVKLEPRDGAQHAV
LANCHFDSVANSPGASDDAVSCSVMLEVLRLVLSSEALHHAVIFLFNGA
EENVLQASHGFITQHPWASLIRAFINLEAAGVGGKELVFQTGPENPWLQV
AYVSAAKHPFASVVAQEVFQSGIIPSDTDFRIYRDFGNIPGIDLAFIENG
YIYHTKYDTADRILTDSIQRAGDNILAVLKLHATSDMLAAASKYRHGNMV
FFDVLGLFVIAYPSTRIGSIINYMVMGVVLYLGKKFLQPKHKTGNYKKDF
LCGLGITLISWFTSLVTVLIAVFISLIGQSLSWYNHFYVSVCLYGTATV
AKIILHTLAKRFYYMNASAYLGEVFFDISLFVHCCFLVTLTYQGLCSA
FISAVVWAFPLLTCLCVHKDFKQHGAGQKFIAYLLGMFIPYLYALYLIW
AVFEMFTPIGRSGSEIPPDVVLASILAGCTMILSSYFINFIYLAKESTKK
TMLTLTLVCAITFLLVCSGTFPPYSSNPANPKPKRVFLQHMTTRTFHDLEG
NAVKRDSGIWINGFDYTGISHITPHIPEINDSIRAHCEENAPLCGFPWYL
PVHFLIRKNWYLPAPVSPRNPFFRLISKEQTPWDSIKLTFEATGPSHM
SFYVRAHKGSTLSQWSLNGTPTVTSKGGDYFVYFVSHGLQASAWQFWIEVQ
VSEEHPEGMVTVAIAAHYLSGEDKRSPQLDALKEKFPDWTFFPSAWVCTYD
LFVF

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

ERMP1

Full Name

Endoplasmic reticulum metallopeptidase 1

Alternative Names

ERMP1; FXNA; KIAA1815; bA207C16.3; Felix-ina; aminopeptidase Fxna; Endoplasmic reticulum metallopeptidase 1

Gene ID

[79956](#)

UniProt ID

[Q7Z2K6](#)