

Product Information

MemDX™ Membrane Protein Human LMF2 (Lipase maturation factor 2) Full Length

Cat. No.: **MPC3113K**

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

This product is a made-to-order Human LMF2 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

LMF2

Protein Length

Full length

Protein Class

Transporter

TMD

11

Sequence

MAGSRLPRQLFLQGVAAVFMFAFASLYTQIPGLYGPEGILPARRTL RPQG
KGRWQQWLWETPTLLWEAPRLGLDTAQGLELLSLLGALVALGALLSPLRH
PVIYLLLWAAYLSACQVGQVFLYFQWDSLLLETGFLAVLVAPLRPASHRK
EAPQGRQAGALPHEDLPFWLVRWLLFRLMFASGVVKLT SRCPAWWGLTAL
TYHYETQCLPTPAAWFAHHLPVWLHKLSVVATFLIEIAVPPLFFAPIRRL
RLAAFYSQVLLQVLIITGNYNFFNLMTLVLTALLDDQHAAEPGHGSR
KKTATSWPKALLATLSLLELAVYGLLAYGTVHYFGLEVDWQQRTIHSRT
TFTFHQFSQWLKTLTLPTVWLGVASLVWELLSALWRWTQVRGWLRLKLSAV
VQLSLVGTATVALFLISLPYSYVEPGTHGRLWTGAHRLFGAVEHLQLAN
SYGLFRMTGLGGRPEVVLEGSYDGHHWTEIEFMYKPGNLSRPPPVVPH
QPRLDWQMWF AALGPHTHSPWFTSLVLRLLQGKEPVIRLVQSQVARYPFH
KQPPTYVRAQRYKYWFSQPGEQGQWRRQWVEEFFPSVSLGDPTLETLLR
QFGLQEKSPPRTRSANSTLAQALHWTRSQLSPLEAPALLWGLLMAVGAVR
FVQALLAPCSLRSSPLAPVSGEKRRPASQKDSGAASEQATAAPNPCSSSS
RTTRRKK

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**

LMF2

Full Name

Lipase maturation factor 2

Alternative Names

LMF2; TMEM153; TMEM112B; transmembrane protein 112B; transmembrane protein 153; Lipase maturation factor 2

Gene ID

[91289](#)

UniProt ID

[Q9BU23](#)