

Product Information

MemDX™ Membrane Protein Human LMF1 (Lipase maturation factor 1) Full Length

Cat. No.: **MPC3543K**

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

This product is a made-to-order Human LMF1 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

LMF1

Protein Length

Full length

Protein Class

Receptor

TMD

5

Sequence

MRPDSPTMAAPAESLRRRKTGYSDPEPESPPAPGRGPAGSPAHLHTGTFW
LTRIVLLKALAFVYFVAFLVAFHQNKQLIGDRGLLPCRVLKQNFQQYFQD
RTSWEVFSYMPITLWMDWSDMNSNLDLLALLGLGISSFVLITGCANMLL
MAALWGLYMSLVNVGHVWYSFGWESQLLETGFLGIFLCPLWTLSRLPQHT
PTSRIVLWGFRLIFRIMLGAGLIKIRGDRCDRLTCMDHFHYETQMPNP
VAYYLHHSPWWFHRFETLSNHFIELLVPFFFLGRRACIIHGVQLQILFQA
VLIVSGNLSFLNWLTMVPSLACFDDATLGFLFPGSGSLKDRVLQMQRDI
RGARPEPRFGSVVRRRAANVSLGVLLAWLSVPVVLNLLSSRQVMNTHFNSL
HIVNTYGAFGSITKERAIEVLQGTASSNASAPDAMWEDYEFKCKPGDPSR
RPCLISPYHYRLDWLMWFAAFQTYEHNDWIIHLAGKLLASDAEALSLLAH
NPFAGRPPPRWVRGEHYRYKFSRPGGRHAAEGKWWVRKRIGAYFPPLSLE
ELRPYFRDRGWPLPGPL

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**

LMF1

Full Name

Lipase maturation factor 1

Alternative Names

LMF1; JFP11; TMEM112; C16orf26; HMFN1876; TMEM112A; transmembrane protein 112; Lipase maturation factor 1

Gene ID

[64788](#)

UniProt ID

[Q96S06](#)