

Product Information

MemDX™ Membrane Protein Human LAPTM4B (Lysosomal protein transmembrane 4 beta)

Full Length

Cat. No.: **MPC0647K**

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

This product is a 35.1 kDa Human LAPTM4B 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

LAPTM4B

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

35.1 kDa

TMD

4

Sequence

MTSRTVTWPSPPRPLVPAAAAVAFGAKGTDPAEARSSRGIEEAGPRAH
GRAGREPERRRRSRQRRGGLQARRSTLLKTCARARATAPGAMKMVAPWTR
FYSNSCCLCCHVRTGTILLGVWYLIINAVVLLILLSALADPDQYNFSSSE
LGGDFEFMDDANMCIAIAISLLMILICAMATYGAYKQRAAWIIPFFCYQI
FDFALNMLVAITVLIYPNSIQEYIRQLPPNFPYRDDVMSVNPTCLVLIIL
LFISIILTFKGYLISCVWNCYRYINGRNSSDVLVYVTSNDTTVLLPPYDD
ATVNGAAKEPPPPYVSA

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**

LAPTM4B

Full Name

Lysosomal protein transmembrane 4 beta

Alternative Names

LC27; LAPTM4beta; lysosomal-associated transmembrane protein 4B; lysosomal associated protein transmembrane 4 beta; lysosome-associated transmembrane protein 4-beta; LAPTM4B; Lysosomal protein transmembrane 4 beta

Gene ID

[55353](#)

UniProt ID

[Q86VI4](#)