

Product Information

MemDX™ Membrane Protein Mouse Laptm4a (Lysosomal-associated protein transmembrane 4A) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX2262K**

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

This product is a Mouse Laptm4a membrane protein expressed *in vitro* E.coli expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Mouse

Target Protein

Laptm4a

Protein Length

Full Length

Protein Class

Transport

TMD

4

Sequence

MVSMTFKRSRSDRFYSTRCCGCFHVRTGTIILGTWYMVVNLLMAILLTVEVTHPNSMPAVNIQYEVIGNYYSSERMADNACVLFAVS

Product Description

Expression Systems

in vitro E.coli expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

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

Laptm4a

Full Name

Lysosomal-associated protein transmembrane 4A

Alternative Names

Laptm4a; Mt; MTP; Mtrp; LAPTM4; AA286466; mKIAA0108; golgi 4-transmembrane-spanning transporter; membrane transporter protein; transporter protein; Lysosomal-associated protein transmembrane 4A

Gene ID

[17775](#)

UniProt ID

[Q60961](#)