

Product Information

MemDX™ Membrane Protein Human PLLP (Plasmolipin) Expressed *in vitro* E.coli

expression system, Full Length

Cat. No.: **MPX2156K**

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

This product is a Human PLLP 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

Human

Target Protein

PLLP

Protein Length

Full Length

Protein Class

Ion channel, Transport

TMD

4

Sequence

MAEFPSKVSTRTSSPAQGAEASVSALRPDLGFVRSRLGALMLLQLVLGLLVWALIADTPYHLYPAYGWVMFVAVFLWLVTIVLFNLY

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

PLLP

Full Name

Plasmolipin

Alternative Names

PLLP; PMLP; TM4SF11; plasma membrane proteolipid (plasmolipin); transmembrane 4 superfamily member 11 (plasmolipin); Plasmolipin

Gene ID

[51090](#)

UniProt ID

[Q9Y342](#)