

## 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](#)