

Product Information

MemDX™ Membrane Protein Mouse PIIp (Plasma membrane proteolipid) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX2157K**

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

This product is a Mouse PIIp 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

PIIp

Protein Length

Full Length

Protein Class

Ion channel, Transport

TMD

4

Sequence

MAEFPSKVSTRTSSPAQGVGASVSALRPDLGFVRSALGVLALLQLALGLLVWALIADTPYHLYPAYGWVMFVAVFLWLVTIVFFIYLL

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

PIIp

Full Name

Plasma membrane proteolipid

Alternative Names

PIIp; p; Plapi; Tm4sf1; Tm4sf11; AV001002; 0610010I06Rik; plasmolipin; transmembrane 4 superfamily member 11; Plasma membrane proteolipid

Gene ID

[67801](#)

UniProt ID

[Q9DCU2](#)