

Product Information

MemDX™ Membrane Protein Mouse Pqlc3 (PQ loop repeat containing) Expressed *in vitro* *E.coli* expression system, Full Length of Mature Protein

Cat. No.: **MPX2159K**

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

This product is a Mouse Pqlc3 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

Pqlc3

Protein Length

Full Length of Mature Protein

Protein Class

Receptor

TMD

4

Sequence

LKLPQIYAQLAARSARGISLPSLLLAGFLVFLRYQHYYGNPLLTYLEYPILIAQDIVLLFVFHFNGNVKQALPYMAVFVSSWFILSLO

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

Pqlc3

Full Name

PQ loop repeat containing

Alternative Names

Pqlc3; C78076; Slc66a3; E030024M05Rik; solute carrier family 66 member 3; PQ loop repeat containing 3; PQ-loop repeat-containing protein 3; PQ loop repeat containing

Gene ID

[217430](#)

UniProt ID

[Q8C6U2](#)