

Product Information

MemDX™ Membrane Protein Mouse Slc27a4 (Solute carrier family 27 (fatty acid transporter), member 4) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX1973K**

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

This product is a Mouse Slc27a4 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

Slc27a4

Protein Length

Full Length

Protein Class

Transport

TMD

2

Sequence

MLLGASLVGALLFSKLVLPWTQVGFSLLLLYLGGSGWRFIRVFIKTVRRDIFGGMVLLKVTKVRRYLQERKTVPLLFASMVQRH

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

Slc27a4

Full Name

Solute carrier family 27 (fatty acid transporter), member 4

Alternative Names

Slc27a4; FAT; FATP4; ACSVL4; BB144259; long-chain fatty acid transport protein 4; arachidonate--CoA ligase; long-chain-fatty-acid--CoA ligase; very long-chain acyl-CoA synthetase 4; Solute carrier family 27 (fatty acid transporter), member 4

Gene ID

[26569](#)

UniProt ID

[Q91VE0](#)