

Product Information

MemDX™ Membrane Protein Human CALHM4 (Calcium homeostasis modulator family member 4) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX2425K**

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

This product is a Human CALHM4 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

CALHM4

Protein Length

Full Length

Protein Class

Ion channel, Transport

TMD

4

Sequence

MCPTLNNIVSSLQRNGIFINSLIAALTIGGQQLFSSSTFSCPCQVGKNFYYGSAFLVIPALILLVAGFALRSQMWTITGEYCCSCAPPY

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

CALHM4

Full Name

Calcium homeostasis modulator family member 4

Alternative Names

CALHM4; FAM26D; C6orf78; family with sequence similarity 26 member D; protein FAM26D; Calcium homeostasis modulator family member 4

Gene ID

[221301](#)

UniProt ID

[Q5JW98](#)