

Product Information

MemDX™ Membrane Protein Human PKD2L2 (Polycystin 2 like 2, transient receptor potential cation channel) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX2835K**

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

This product is a Human PKD2L2 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

PKD2L2

Protein Length

Full Length

Protein Class

Ion channel, Transport

TMD

6

Sequence

MAEASRWHRGGASKHKLHYRKEVEITTTTLQELLLYFIFLINLCILTFGMVNPHEMYLNNKVMSSFLDTSVPGEERTNFKSIRSITDFW

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

PKD2L2

Full Name

Polycystin 2 like 2, transient receptor potential cation channel

Alternative Names

PKD2L2; TRPP5; polycystic kidney disease 2-like 2 protein; polycystin-2L2; polycystin-L2; transient receptor potential cation channel subfamily P member 5; Polycystin 2 like 2, transient receptor potential cation channel

Gene ID

[27039](#)

UniProt ID

[Q9NZM6](#)