

Product Information

MemDX™ Membrane Protein Human CLDND2 (Claudin domain containing 2) Expressed in *vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX2131K**

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

This product is a Human CLDND2 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

CLDND2

Protein Length

Full Length

Protein Class

Receptor

TMD

4

Sequence

MGVKRSLQSGGILLSLVANVLMLSTATNYWTRQQEGHSGLWQECNHGICSSIPCQTTLAVTVACMVLAVGVGVVGMVMGLRI

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

CLDND2

Full Name

Claudin domain containing 2

Alternative Names

CLDND2; claudin domain-containing protein 2; Claudin domain containing 2

Gene ID

[125875](#)

UniProt ID

[Q8NHS1](#)