

# Product Information

## **MemDX™ Membrane Protein Human MARVELD1 (MARVEL domain containing 1) Expressed *in vitro* E.coli expression system, Full Length**

Cat. No.: **MPX2141K**

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

This product is a Human MARVELD1 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

MARVELD1

#### Protein Length

Full Length

#### Protein Class

Receptor

#### TMD

4

#### Sequence

MLPPPPRQPPQARAARGAVRLQRPFLRSPLGVLRLQLLAGAAFWITIATSKYQGPVHFALFVSVLFWLLTLGLYFLTLLGKHELVP

### 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**

MARVELD1

#### **Full Name**

MARVEL domain containing 1

#### **Alternative Names**

MARVELD1; GB14; MARVD1; MRVLDC1; bA548K23.8; MARVEL domain-containing protein 1; MARVEL (membrane-associating) domain containing 1; occludin; putative MARVEL domain-containing protein 1; MARVEL domain containing 1

#### **Gene ID**

[83742](#)

#### **UniProt ID**

[Q9BSK0](#)