

# Product Information

## **MemDX™ Membrane Protein Human PVRIG (PVR related immunoglobulin domain containing) Expressed *in vitro* E.coli expression system, Full Length**

Cat. No.: **MPX0919K**

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

This product is a Human PVRIG 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

PVRIG

#### Protein Length

Full Length

#### Protein Class

Receptor

#### Molecular Weight

50.3 kDa

#### TMD

3

#### Sequence

MRTEAQVPALQPPEPGLEGAMGHRTLVLPPWLLTLCVTAGTPEVWVQVRMEATELSSFTIRCGFLGSGSISLVTVSWGGPNGAGG

### Product Description

#### Expression Systems

*in vitro* E.coli expression system

#### Tag

6xHis and SUMO tag at the N-terminus

#### Protein Format

Soluble

#### Form

LYOPH

**Reconstitution**

Reconstitute protein in deionized sterile water

**Purity**

>85% as determined by SDS-PAGE.

**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**

PVRIG

**Full Name**

PVR related immunoglobulin domain containing

**Alternative Names**

PVRIG; CD112R; C7orf15; transmembrane protein PVRIG; CD112 receptor; nectin-2 receptor; poliovirus receptor related immunoglobulin domain containing; poliovirus receptor-related immunoglobulin domain-containing protein; PVR related immunoglobulin domain containing

**Gene ID**

[79037](#)

**UniProt ID**

[Q6DKI7](#)