

Product Information

MemDX™ Membrane Protein Human PVRIG (PVR related immunoglobulin domain containing) for Antibody Discovery

Cat. No.: **MP1070X**

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

This product is a 57.53 kDa Human PVRIG membrane protein expressed in *in vitro* wheat germ 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

Molecular Weight

57.53 kDa

TMD

3

Sequence

TAGTPEVWVQVRMEATELSSFTIRCGFLGSGSISLVTVSWGGPDGAGGTTLAVLHPERGIRQWAPARQARWETQSSISLILEGSGA

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

PVRIG

Full Name

PVR related immunoglobulin domain containing

Introduction

The PVRIG gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, and rat.

Alternative Names

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

Gene ID

[79037](#)

UniProt ID

[Q6DKI7](#)