

Product Information

MemDX™ Antibody Discovery - Cynomolgus PVRIG (41-171) Membrane Protein, Partial, - hIgG1 Fc tag

Cat. No.: **MP0788F-1**

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

This membrane protein is Cynomolgus PVRIG (41-171). It has been tested in SDS-PAGE. We provide this protein to facilitate your membrane protein antibody discovery and development.

Product Specifications

Host Species

Cynomolgus

Target Protein

PVRIG

Protein Length

ECD

Molecular Weight

The protein has a calculated MW of 40.1 kDa. The protein migrates as 45-50 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Sequence

AA Ser 35 - Asp 165 (Accession # A0A1B0GS01-1).

Product Description

Application

SDS-PAGE

Expression Systems

HEK293

Tag

Human IgG1 Fc tag at the C-terminus

Protein Format

Soluble

Form

LYOPH

Reconstitution

Please see Certificate of Analysis for specific instructions.

Endotoxin

<1.0 EU/μg by the LAL method

Purity

>95% as determined by SDS-PAGE.

Buffer

Lyophilized from 0.22 μm filtered solution in Tris with Glycine, Arginine and NaCl, pH7.5. Normally trehalose is added as protectant before lyophilization.

Storage

Stored at lyophilized form at -20°C or lower. Avoid repeated freeze-thaw cycles.

The antigen can be stable for 12 months in lyophilized form after storage at -20°C to -80°C, 3 months under sterile conditions after reconstitution after storage at -80°C.

Target**Target Protein**

PVRIG

Full Name

PVR related immunoglobulin domain containing

Alternative Names

C7orf15, C7orf15MGC138295, CD112R, MGC104322, MGC138297, MGC2463, PVRIG, CD112 receptor

Gene ID

[711659](#)

UniProt ID

[A0A1D5RAV9](#)