

PRODUCT INFORMATION

Target PVRIG

Synonyms CD112R; C7orf15

Recombinant human PVRIG(53-150) Protein with **Description**

C-terminal human Fc tag

Delivery In Stock **Uniprot ID** Q6DKI7 **Expression Host HEK293**

Tag C-Human Fc tag

Molecular

PVRIG(Thr53-Leu150) hFc(Glu99-Ala330) Characterization

The protein has a predicted molecular mass of

36.3 kDa after removal of the signal peptide. The apparent molecular mass of PVRIG(53-150)-hFc is **Molecular Weight**

approximately 35-55 kDa due to glycosylation. The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue

Purity staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

Enables phosphatase binding activity and signaling receptor activity. Involved in negative regulation of T cell receptor signaling pathway. **Background**

Located in plasma membrane. [provided by Alliance of Genome Resources, Apr 2022]

Email: info@dimabio.com Website: www.dimabio.com

Usage Research use only Conjugate Unconjugated



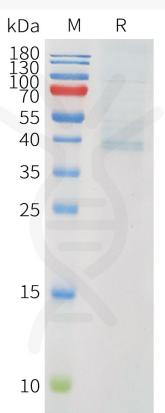


Figure 1. Human PVRIG(53-150) Protein, hFc Tag on SDS-PAGE under reducing condition.

Email: info@dimabio.com Website: www.dimabio.com

