

For Research Use Only

# Recombinant Human CD109 protein (rFc Tag)



Catalog Number: Eg2673

## Basic Information

**Species:**  
Human

**Purity:**  
>90 %, SDS-PAGE

**Tag:**  
rFc Tag

## Technical Specifications

**Purity:**

>90 %, SDS-PAGE

**Endotoxin Level:**

<1.0 EU/ µg protein, LAL method

**Source:**

HEK293-derived Human CD109 protein Val22-Ser1268 (Accession# Q6YHK3-1, Tyr703Ser and Tyr1241Met) with a rabbit IgG Fc tag at the C-terminus.

**GeneID:**

135228

**Accession:**

Q6YHK3-1

**Predicted Molecular Mass:**

165.2 kDa

**SDS-PAGE:**

**Formulation:**

Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.

## Biological Activity

Not tested

## Storage and Shipping

**Storage:**

It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

- Until expiry date, -20°C to -80°C as lyophilized proteins.
- 3 months, -20°C to -80°C under sterile conditions after reconstitution.

**Shipping:**

The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature.

## Reconstitution

Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

## Background

## References

## Synonyms

150 kDa TGF-beta-1-binding protein, C3 and PZP-like alpha-2-macroglobulin domain-containing protein 7, CD109 antigen, CD109 molecule, CPAMD7

## Selected Validation Data

---

---

For technical support and original validation data for this product please contact

T: 027-87531629

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

---

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.