

For Research Use Only

# Recombinant Mouse PTPRD protein (rFc Tag)



Catalog Number: Eg6916

## Basic Information

**Species:**  
Mouse

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

**Tag:**  
rFc Tag

## Technical Specifications

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

**Endotoxin Level:**  
<0.1 EU/  $\mu$ g protein, LAL method

**Source:**  
HEK293-derived Mouse PTPRD protein Glu21-Gly1266 (Accession# Q64487-4) with a rabbit IgG Fc tag at the C-terminus.

**GeneID:**  
19266

**Accession:**  
Q64487-4

**Predicted Molecular Mass:**  
163.6 kDa

**SDS-PAGE:**

**Formulation:**  
Lyophilized from 0.22  $\mu$ m filtered solution in 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

---

## 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.**