

For Research Use Only

Recombinant Mouse CD31/PECAM-1 protein (His Tag)



Catalog Number: Eg0846

Basic Information	Species: Mouse	Purity: >90 %, SDS-PAGE	Tag: His Tag
-------------------	-------------------	----------------------------	-----------------

Technical Specifications

Purity:
>90 %, SDS-PAGE

Endotoxin Level:
<1.0 EU/ µg protein, LAL method

Source:
HEK293-derived Mouse CD31/PECAM-1 protein Glu18-Lys590 (Accession# Q08481-1) with a His tag at the C-terminus.

GeneID:
18613

Accession:
Q08481-1

Predicted Molecular Mass:
65.6 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

Selected Validation Data

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

T: 027-87531629

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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