

RP02476

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# Biotinylated Recombinant Human PDGFR- alpha/CD140a Protein

Catalog No.: RP02476

Recombinant

## Sequence Information

Species	Gene ID	Swiss Prot
Human	5156	P16234

### Tags

C-His&Avi

### Synonyms

PDGFRA;CD140A;PDGFR-2;PDGFR2;GAS9  
;RHEPDGFRA

## Product Information

### Source

HEK293 cells

### Purification

> 95% by Tris-Bis  
PAGE;> 95% by  
SEC-HPLC

### Endotoxin

< 1 EU/μg of the protein by LAL method.

### Formulation

Lyophilized from a 0.22 μm filtered  
solution of PBS, pH 7.4.

### Reconstitution

Centrifuge the tube before opening.  
Reconstitute to a concentration of  
0.1-0.5 mg/mL in sterile distilled water.  
Avoid vortex or vigorously pipetting the  
protein. For long term storage, it is  
recommended to add a carrier protein or  
stabilizer (e.g. 0.1% BSA, 5% HSA, 10%  
FBS or 5% Trehalose), and aliquot the  
reconstituted protein solution to  
minimize freeze-thaw cycles.

## Background

## Basic Information

### Description

Biotinylated Recombinant Human PDGF R alpha / PDGFRA Protein is produced by Expi293 expression system. The target protein is expressed with sequence (Met1-Glu524) of Human PDGF R alpha / PDGFRA fused with His tag and Avi tag at the C-terminal.

### Bio-Activity

### Storage

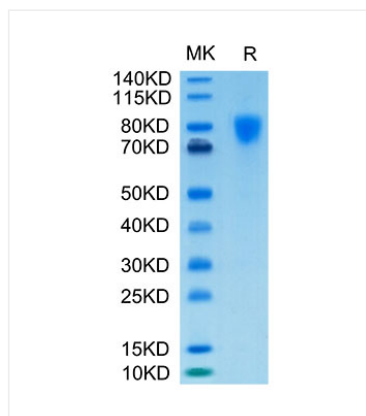
Store the lyophilized protein at -20°C to -80°C for long term.<br/>After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week. Avoid repeated freeze/thaw cycles.

## Contact

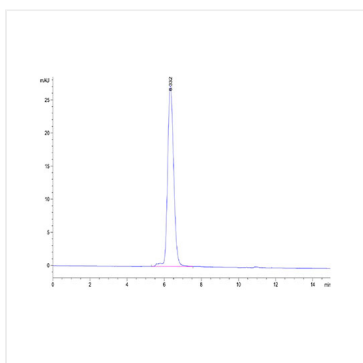


[www.abclonal.com](http://www.abclonal.com)

## Validation Data



Biotinylated Human PDGF R alpha/PDGFRA on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human PDGF R alpha/PDGFRA is greater than 95% as determined by SEC-HPLC.