# Rhesus PDGF-B/PDGF-2 Protein (His Tag)

Catalog Number: 90030-C07Y



## **General Information**

Gene Name Synonym:

**PDGFB** 

**Protein Construction:** 

A DNA sequence encoding the PDGFB (XP\_001097395.1) (Ser82-Thr190) was expressed with a polyhistidine tag at the N-terminus.

Source: Rhesus

**Expression Host:** Yeast

**QC** Testing

**Purity:** > 95 % as determined by SDS-PAGE.

**Endotoxin:** 

Please contact us for more information.

Stability:

Samples are stable for up to twelve months from date of receipt at -70 °C

Predicted N terminal: His

**Molecular Mass:** 

The recombinant PDGFB consists of 124 amino acids and predicts a molecular mass of 14.2 kDa.

Formulation:

Lyophilized from sterile 30 % CAN, 0.1 % TFA.

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

### **Usage Guide**

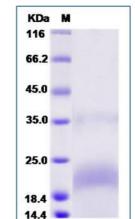
#### Storage:

Store it under sterile conditions at  $-20\,^{\circ}\mathrm{C}$  to  $-80\,^{\circ}\mathrm{C}$  upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

#### Reconstitution:

Detailed reconstitution instructions are sent along with the products.



SDS-PAGE:

Manufactured By Sino Biological Inc., FOR RESEARCH USE ONLY. NOT FOR USE IN HUMANS.

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