# Mouse PDGFB recombinant protein (N-His)

Catalog Number: 514909



### **General Information**

### **Protein Construction**

A DNA sequence encoding the mouse PDGFB (AAH23427.1) (Ser82-Thr190) was expressed with a polyhistidine tag at the N-terminus.

### **Organism**

Mouse

### **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 mouse PDGFB consists of 124 amino acids and predicts a molecular mass of 14.2 kDa.

#### **Formulation**

Lyophilized from sterile 30 % CAN, 0.1 % TFA.

1. Normally 5 % - 8 % trehalose, mannitol and
0.01% Tween80 are added as protectants before
lyophilization. Specific concentrations are
included in the hardcopy of COA.

2. Please contact us for any concerns or special requirements.

# **Usage Guide**

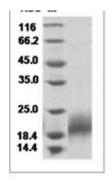
## **Storage**

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

#### Reconstitution

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

### **SDS-PAGE**



Mouse PDGF-B/PDGF-2 Protein 14955