### PRODUCT DATA SHEET



# Bioworld Biotech Co., Ltd

# **Recombinant Human Growth Differentiation Factor-15 antigen**

Catalog: NBP0131 Host: HEK293

### **Description:**

Recombinant Human Growth Differentiation Factor-15(GDF15) protein is produced by Mammalian expression system and the target gene encoding Ala197-Ile308 is expressed with a his tag at the N-terminus. The GDF15 protein has a calculated molecular mass of 13.97 kDa and migrates as an 15-17 kDa band in SDS-PAGE under reducing conditions due to glycosylation.

Accession Number: Q99988

Also known as: GDF15, PDF, PLAB, PTGFB

#### **Formulation:**

Supplied as a 0.2 µm filtered solution of PBS, pH7.4

#### **Quality control:**

Mol Mass: 13.97 kDa AP Mol Mass: 15-17 kDa Purity: ≥90% as determined by reducing SDS-PAGE

**Application:** 

Immunogen, calibrator, standard or other applications

#### **Purification:**

Affinity purification chromatography

#### **Concentration:**

Lot specific  $(\pm 20\%)$ 

### **Storage:**

Short term (up to 7 days) store at 2-8 °C. Long term, store at -20 °C. Avoid multiple freeze/thaw cycles.

### **Shipping:**

The product is shipped on ice pack. Upon receipt, store it immediately at -20  $^{\circ}$ C or lower.

### **DATA:**

### Note:

For research use only, not for use in diagnostic procedure.

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## MADE IN CHINA

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