### PRODUCT DATA SHEET



## Bioworld Biotech Co., Ltd

# **Recombinant Human IL4 Protein**

Catalog: NBP0334 Host: HEK293

### **Description:**

Recombinant Human Interleukin 4 protein is produced by Mammalian expression system and the target gene encoding His25-Ser153 is expressed with a His tag at the C-terminus. The IL-4 protein consisting of 135 amino acids and has a calculated molecular mass of 14.85 kDa and migrates as an 18 kDa band in SDS-PAGE under reducing conditions due to glycosylation.

Accession Number: P05112 Also known as: IL-4、BSF-1

### **Formulation:**

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

### **Quality control:**

Mol Mass: 14.85 kDa AP Mol Mass: 18 kDa Purity: ≥90% as determined by reducing SDS-PAGE

### **Application:**

Immunogen, calibrator, standard or other applications

#### **Purification:**

#### **Concentration:**

Lot specific(±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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