# **Human IL17F recombinant protein**

Catalog Number: 519785



### **General Information**

## **Gene Name Synonym:**

Interleukin-17F, IL-17F, Cytokine ML-1, Interleukin-24, IL-24, IL17F, IL24

#### **Protein Construction:**

A DNA sequence encoding the Human IL17F Arg31-Gln163 is expressed.

Source: Human

Expression Host: E.coli

## QC Testing

**Activity:** 

## **Purity:**

>95% as determined by SDS-PAGE.

#### **Endotoxin:**

<1.0 EU per  $\mu g$  protein as determined by the LAL method.

### **Stability:**

Store for up to 12 months at -20°C to -80°C as lyophilized powder. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

#### **Predicted N terminal:**

#### **Molecular Mass:**

#### Formulation:

Lyophilized from a  $0.2 \mu m$  filtered solution of 20mM PB, pH 7.4.

## **Usage Guide**

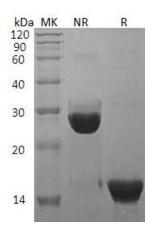
## **Storage:**

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

### **Reconstitution:**

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is recommended to reconstitute to a concentration of 0.25  $\mu$ g/ml. Dissolve the lyophilized protein in 50mM Acetic acid. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

#### **SDS-PAGE:**



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