# Human IFNAR2/IFNABR/IFNARB (His tag) recombinant protein

Catalog Number: 519375



#### **General Information**

# Gene Name Synonym

Interferon Alpha/Beta Receptor 2, IFN-R-2, IFN-Alpha Binding Protein, IFN-Alpha/Beta Receptor 2, Interferon Alpha Binding Protein, Type I Interferon Receptor 2, IFNAR2, IFNABR, IFNARB

### **Protein Construction**

A DNA sequence encoding the Human IFNAR2/IFNABR/IFNARB Ile27-Lys243 is expressed with a 6His tag at the C-terminus.

## **Organism**

Human

### **Expression Host**

**Human Cells** 

# **QC Testing**

# **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  $-20^{\circ}$ C to  $-80^{\circ}$ C as lyophilized powder. Aliquots of reconstituted samples are stable at <  $-20^{\circ}$ C for 3 months.

#### **Formulation**

Lyophilized from a  $0.2 \mu m$  filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

# **Usage Guide**

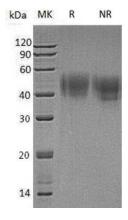
#### Storage

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 not recommended to reconstitute to a concentration less than  $100\mu g/ml$ . Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

#### **SDS-PAGE**



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