

# Human IL18RAP/IL1R7 (His tag) recombinant protein



Catalog Number: 518442

## General Information

### Gene Name Synonym

Interleukin-18 receptor accessory protein (IL18RAP), Accessory protein-like, CD218 antigen-like family member B, CDw218b, IL-1R accessory protein-like, Interleukin-1 receptor 7, Interleukin-18 receptor accessory protein-like, Interleukin-18 receptor beta $\epsilon$ CD218b and IL1R7.

### Protein Construction

A DNA sequence encoding the Human IL18RAP/IL1R7 Phe20-Arg356 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°C to -80°C as lyophilized powder. Aliquots of reconstituted

samples are stable at < -20°C for 3 months.

### Formulation

Lyophilized from a 0.2  $\mu$ m filtered solution of PBS,pH7.4.

## Usage Guide

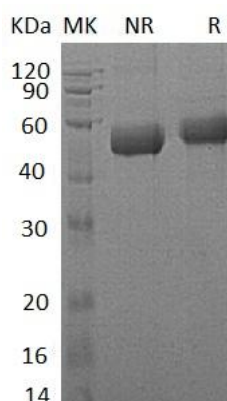
### Storage

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 not recommended to reconstitute to a concentration less than 100 $\mu$ g/ml. Dissolve the lyophilized protein in ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## SDS-PAGE



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