

# Human IL22RA2/UNQ5793/PRO19598/PRO19822 (His tag) recombinant protein



Catalog Number: 519813

## General Information

### Gene Name Synonym

Interleukin-22 Receptor Subunit Alpha-2, IL-22 Receptor Subunit Alpha-2, IL-22R-Alpha-2, IL-22RA2, Cytokine Receptor Class-II Member 10, Cytokine Receptor Family 2 Member 10, CRF2-10, Cytokine Receptor Family Type 2 Soluble 1, CRF2-S1, Interleukin-22-Binding Protein, IL-22BP, IL22BP, ZcytoR16, IL22RA2

### Protein Construction

A DNA sequence encoding the Human IL22RA2/UNQ5793/PRO19598/PRO19822 Thr22-Pro231 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  $\mu\text{g}$  protein as determined by the LAL method.

### Stability

Store for up to 12 months at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$  as

lyophilized powder. Aliquots of reconstituted samples are stable at  $< -20^{\circ}\text{C}$  for 3 months.

### Formulation

Lyophilized from a  $0.2 \mu\text{m}$  filtered solution of 20mM PB, 150mM NaCl, pH7.4.

## Usage Guide

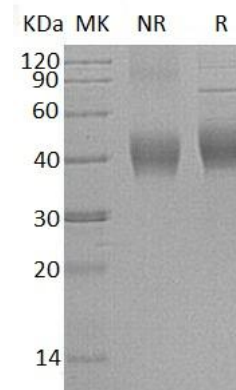
### Storage

Lyophilized protein should be stored at  $< -20^{\circ}\text{C}$ , though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at  $4-7^{\circ}\text{C}$  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  $100 \mu\text{g}/\text{ml}$ . 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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