

**Product Name: Recombinant Human IL-22RA2 (C-Fc)**  
**Catalog #: PHH0909**

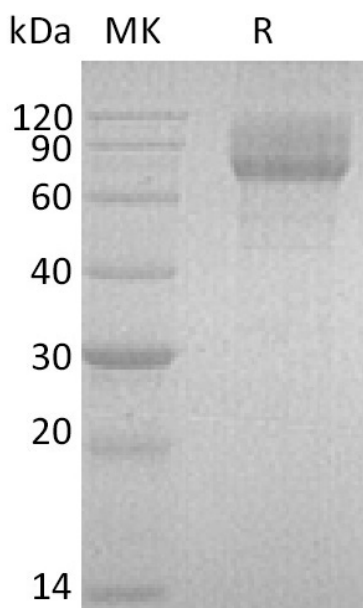


## Summary

<b>Name</b>	IL-22RA2/Interleukin-22 receptor subunit alpha-2
<b>Purity</b>	Greater than 95% as determined by reducing SDS-PAGE
<b>Endotoxin level</b>	<1 EU/μg as determined by LAL test.
<b>Construction</b>	Recombinant Human Interleukin-22 Receptor Subunit Alpha-2/Interleukin-22 Binding Protein is produced by our Mammalian expression system and the target gene encoding Thr22-Pro231 is expressed with a human IgG1 Fc tag at the C-terminus.
<b>Accession #</b>	Q969J5-2
<b>Host</b>	Human Cells
<b>Species</b>	Human
<b>Predicted Molecular Mass</b>	51.8 KDa
<b>Formulation</b>	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
<b>Shipping</b>	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
<b>Stability&amp;Storage</b>	Lyophilized protein should be stored at ≤ -20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at ≤ -20°C for 3 months.
<b>Reconstitution</b>	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## SDS-PAGE image

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### Alternative Names

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

### Background

Interleukin-22 Receptor Subunit  $\alpha$ -2 (IL22RA2) belongs to the type II cytokine receptor family. IL22RA2 is a secreted protein and contains three fibronectin type-III domains. IL22RA2 is widely expressed in many tissues. IL22RA2 functions as an IL22 antagonist and may be important in the regulation of inflammatory response. Three alternatively spliced transcript variants encoding distinct isoforms have been described.

### Note

For Research Use Only , Not for Diagnostic Use.