**Description** 



## **PRODUCT INFORMATION**

IL-22RA2 **Target** 

Interleukin-22 Receptor Subunit Alpha-2;IL-22

**Synonyms** 

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 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 Fc tag at the C-terminus.

**Delivery** In Stock **Uniprot ID** Q969|5-2 **Expression Host HEK293** Tag C-Fc Tag

Molecular Characterization

Not available

**Molecular Weight** 51.8 KDa

Greater than 95% as determined by reducing **Purity** 

SDS-PAGE.

Lyophilized from a 0.2  $\mu m$  filtered solution of 20mM PB, 150mM NaCl, pH 7.4. Formulation &

Reconstitution

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Storage & Shipping Lyophilized proteins are shipped at ambient

temperature

Interleukin-22 Receptor Subunit a-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

**Background** regulation of inflammatory response. Three

alternatively spliced transcript variants encoding

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distinct isoforms have been described.

**Usage** Research use only

Conjugate Unconjugated





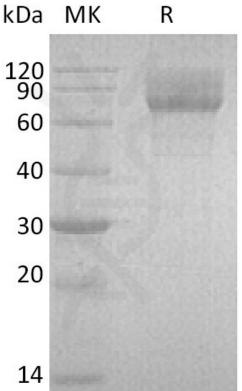


Figure 1. Greater than 95% as determined by reducing SDS-PAGE.

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