

Recombinant Human Interleukin-22 receptor subunit alpha-2/Interleukin-22 Binding Protein

Cat.NO.: TP05440

3th Edition

Synonyms: 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

Description: Interleukin-22 Receptor Subunit α -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.

Form: PBS

Molecular Weight: 25.7 kDa

Sequences: Thr 22-Pro231

Purity: > 95% by HPLC

Concentration:

Endotoxin Level: <1.0 EU per 1 μ g of protein (determined by LAL method)

Storage: Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.