
本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Human IL-22BP Protein (His Tag)

产品货号: TP06612

第三版

别名:CRF2-10;CRF2-S1;CRF2X;IL-22BP;IL-22R-alpha-2;IL-22RA2;ZCYTOR16

描述: Interleukin-22 receptor subunit alpha-2 (IL-22RA2), also known as interleukin-22-binding protein (IL-22BP), is a subunit of the receptor for interleukin 22. IL-22BP belongs to the type I I cytokine receptor family and contains 3 fibronectin type-III domains. IL-22BP/IL-22RA2 is expressed in a range of tissues, including those in the digestive, female reproductive, and immune systems. It is expressed in placenta, spleen, breast, skin and lung. It is also detected in intestinal tract, testis, brain, heart and thymus. The dominant cell types expressing IL-22BP/IL-22RA2 were mononuclear cells and epithelium. IL-22BP/IL-22RA2 may play an important role as an IL-22 antagonist in the regulation of inflammatory responses. Interleukin-22 (IL-22) is a member of IL-10 family. It is produced by T cells and induces the production of acute-phase reactants. IL-22 plays important roles in immune response through activation of the STAT 3 signal transduction pathway. Two types of IL-22-binding receptor have been discovered, a membrane-bound receptor and a soluble receptor.

配方: PBS

分子量: 26.1 kDa

序列: Met 1-Pro 231

纯度: > 95% by HPLC

浓度:

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.