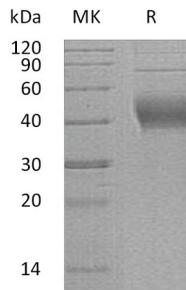


概述 (Summary)

| | |
|--|---|
| 英文全称 | IL-22RA2/IL-22BP |
| 纯度 (Purity) | Greater than 95% as determined by reducing SDS-PAGE |
| 内毒素 (Endotoxin level) | <1 EU/μg as determined by LAL test. |
| 蛋白构建 (Construction) | 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 6His tag at the C-terminus. |
| Accession # | Q969J5-2 |
| 蛋白标签 (Tag) | |
| 表达宿主 (Host) | Human Cells |
| 种属 (Species) | Human |
| 预测分子量 (Predicted MW) | 25.7 KDa |
| 蛋白形态 (Form) | Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4. |
| 储存缓冲液 (Buffer) | |
| 运输方式 (Shipping) | The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below. |
| 稳定性&储存 (Stability &Storage) | 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. |
| 复溶 (Reconstitution) | 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. 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. |

电泳图 (SDS-PAGE image)



背景 (Background)

分子別名 (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

背景介绍 (References)

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.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.