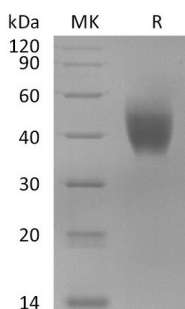


概述 (Summary)

英文全称	IL-10RA/Interleukin-10 Receptor Subunit Alpha/IL-10 R α
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/ μ g as determined by LAL test.
蛋白构建 (Construction)	Recombinant Macaca Mulatta Interleukin-10 Receptor Subunit Alpha is produced by our Mammalian expression system and the target gene encoding His22-Asn235 is expressed with a 6His tag at the C-terminus.
Accession #	XP_028689862.1
蛋白标签 (Tag)	
表达宿主 (Host)	Human cells
种属 (Species)	Macaca Mulatta
预测分子量 (Predicted MW)	25.3 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μ m filtered solution of PBS, 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)	Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
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 100 μ g/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 100 μ g/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图 (SDS-PAGE image)

Product Name: Recombinant Macaca Mulatta IL-10RA (C-6His)
Catalog #: PHV2409



背景 (Background)

分子别名 (Alternative Names)

Interleukin-10 receptor subunit alpha; IL-10 receptor subunit alpha; IL-10R subunit alpha; IL-10RA; CDw210a; Interleukin-10 receptor subunit 1; IL-10R subunit 1; IL-10R1; CD210; IL10RA

背景介绍 (References)

Interleukin-10 Receptor alpha (IL-10 R alpha), also known as IL-10 R1, is a transmembrane glycoprotein member of the class/xa0II cytokine receptor family. Interleukin-10 (IL10) is a key anti-inflammatory cytokine that is produced predominantly by leukocytes including T cells, B cells, monocytes, macrophages, and dendritic cells (DCs), as well as by some epithelial cells. The receptor for IL10 is a heterotetramer complex comprising two IL10Ra (also referred to as IL10R1) molecules and two IL10Rb (also referred to as IL10R2) molecules. IL10Ra is expressed on most hematopoietic cells at a basal level but is upregulated by various cells upon activation, suggesting its importance in inhibitory pathways.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.