

IP-10/ CRG-2/ CXCL10 (C-Fc-6His), Human, Recombinant

货号 : PCK121

产品信息

别名	C-X-C Motif Chemokine 10; 10 kDa Interferon Gamma-Induced Protein; Gamma-IP10; IP-10; Small-Inducible Cytokine B10; CXCL10; INP10; SCYB10
物种	Human
表达宿主	Human Cells
序列信息	Val22-Pro98
检索号	P02778
分子量	36.6 kDa
标签	C-Fc-6His

产品特性

纯度	>95% as determined by reducing SDS-PAGE.
内毒素	<1.0 EU per μg as determined by LAL test.
保存	Lyophilized protein should be stored at $-5\sim-20^{\circ}\text{C}$, stable for one year after receipt. Reconstituted protein solution can be stored at $2-8^{\circ}\text{C}$ for 2-7 days. Aliquots of reconstituted samples are stable at $-5\sim-20^{\circ}\text{C}$ for 3 months.
运输	Ambient temperature or ice pack.
制剂	Lyophilized from a $0.2\ \mu\text{m}$ filtered solution of PBS, pH 7.4.



复融

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 $\mu\text{g/ml}$. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

背景介绍

Human C-X-C Motif Chemokine Ligand 10 (CXCL10) is a non-ELR Chemokine secreted by various cell types, such as monocytes, endothelial cells and fibroblasts, in response to IFN- γ . CXCL10 functions via Chemokine Receptor CXCR3. CXCL10 has been attributed to several roles, such as chemoattraction for activated T-lymphocytes, inhibition of angiogenesis, and antitumor activity.

SDS-PAGE

