

## IL-8/ CXCL8 (Ala23-Ser99), Human, Recombinant

货号 : PCK203

### 产品信息

|      |   |
|------|---|
| 别名   | Interleukin-8; IL-8; C-X-C Motif Chemokine 8; Emoctakin; Granulocyte Chemotactic Protein 1; GCP-1; Monocyte-Derived Neutrophil Chemotactic Factor; MDNCF; Monocyte-Derived Neutrophil-Activating Peptide; MONAP; Neutrophil-Activating Protein 1; NAP-1 |
| 物种   | Human   |
| 表达宿主 | E.coli  |
| 序列信息 | Ala23-Ser99   |
| 检索号  | P10145  |
| 分子量  | 8.9 kDa   |

### 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~-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 -5~-20°C for 3 months. |
| 运输  | Ambient temperature or ice pack.  |
| 制剂  | Lyophilized from a 0.2 µm 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 µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## 背景介绍

Interleukin-8 (IL-8) belongs to the neutrophil-specific CXC family of Chemokines. It is one of the initial Cytokines released from a variety of cell types, including T cells, endothelial cells and fibroblasts, in response to an inflammatory stimulus and acts by recruiting neutrophils, T-cells and basophils to the site of inflammation. Elevated Interleukin-8 levels are associated with the onset of a variety of disease states.

## SDS-PAGE

