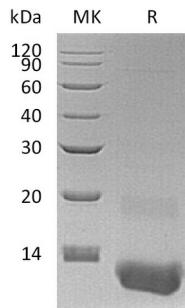


## 概述 (Summary)

|                             |   |
|-----------------------------|---|
| 英文全称                        | CXCL3/GRO gamma/CINC-2/DCIP-1   |
| 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 C-X-C Motif Chemokine 3 is produced by our E.coli expression system and the target gene encoding Ala35-Asn107 is expressed with a 6His tag at the N-terminus.   |
| Accession #                 | P19876  |
| 蛋白标签 (Tag)                  |   |
| 表达宿主 (Host)                 | E.coli  |
| 种属 (Species)                | Human   |
| 预测分子量 (Predicted MW)        | 10.1 KDa  |
| 蛋白形态 (Form)                 | Lyophilized from a 0.2 μm 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) | 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)

C-X-C Motif Chemokine 3; GRO-Gamma (1-73); Growth-Regulated Protein Gamma; GRO-Gamma; Macrophage Inflammatory Protein 2-Beta; MIP2-Beta; GRO-Gamma (5-73); CXCL3; GRO3; GROG; SCYB3

### 背景介绍 (References)

C-X-C Motif Chemokine 3 (CXCL3) is a secreted protein that belongs to the intercrine alpha (chemokine CXC) family. CXCL3 controls the migration and adhesion of monocytes and mediates its effect on its target cell by interacting with a cell surface chemokine receptor called CXCR2. In addition, CXCL3 is thought to play a role in inflammation and exert its effects on endothelial cells in an autocrine fashion.

## 注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.