

CHAMOT

Recombinant Human CCL3

CM129-5HP

CM129-20HP

CM129-100HP

CM129-500HP

CM129-1000HP



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CONTENT

1 产品简介

2 产品组成

3 产品储存

4 产品使用

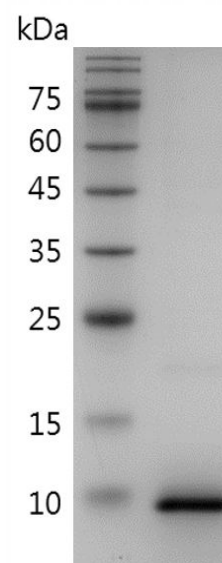
Recombinant Human CCL3 (C-C motif chemokine ligand 3)

编号:	CM129-5HP CM129-20HP CM129-100HP CM129-500HP CM129-1000HP	规格:	5 µg 20 µg 100 µg 500 µg 1 mg
类别:	重组蛋白	应用:	Functional Assay

产品简介

描述: CCL3 is belonging to the CC chemokine family. CCL3 participates in activating and recruiting cells, such as lymphocytes, monocytes, and granulocytes during acute inflammation. In addition, CCL3 can enhance IFN- γ secretion from activated T cells and thus induces Th1 response, thereby to regulating leukocyte migration. It is reported that CCL3 is involved in susceptibility of HIV infection and disease progression of AIDS.

来源: *Escherichia coli*
纯度: >95% as determined by SDS-PAGE.
生物学活性: Measure by its ability to chemoattract human THP1 cells using a concentration range of 1-10 ng/mL.
内毒素检测: < 0.1 EU per 1 µg of the protein by the LAL method.
蛋白序列: ADTPTACCFSYTSRQIPQNFADYFETSS
 QCSKPGVIFLTRSRQVCADPSEEWVQ
 KYVSDLELSA with polyhistidine tag at the N-terminus



SDS- PAGE analysis of recombinant human CCL3

产品组成

成分: 从含有 1XPBS, pH 8.0溶液中冻干的蛋白质.

产品储存/运输

产品形式	储存温度	储存时间
冻干粉	-20°C至-80°C	自收到之日起1年
重悬液（初始）	2°C至8°C	不超过1周
重悬液（经稀释）	-20°C至-80°C	3到6个月

运输方式： 蓝冰

产品使用

- 1、开盖前，建议3000-3500rpm离心5min。
- 2、推荐使用无菌水重悬冻干粉，溶液浓度不低于100 μ g/mL，不高于1mg/mL，并室温静置至少20min以充分溶解。勿涡旋剧烈振荡。
- 3、重悬后的溶液，2-8°C无菌保存不超过1周。
- 4、如需长期保存，推荐使用无菌的含载体蛋白（如0.1% BSA、10% FBS 或5% HSA）的溶液进一步稀释（不低于10 μ g/mL）后分装保存，-20°C至-80°C无菌保存3到6个月。无血清实验需求时，可更换为5%海藻糖溶液作为载体。避免反复冻融。

WB= Western Blot; IP= Immunoprecipitation; IF= Immunofluorescence; IHC= Immunohistochemistry;
FACS= Fluorescence activated Cell Sorting; FA= Functional Assay