CHAMOT

Recombinant Mouse CCL3

CM073-5MP
CM073-20MP
CM073-100MP
CM073-500MP
CM073-1000MP

CHAMOT
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CONTENT

Recombinant Mouse CCL3 (C-C Motif Chemokine Ligand 3)

编号:	CM073-5MP CM073-20MP CM073-100MP CM073-500MP CM073-1000MP	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.

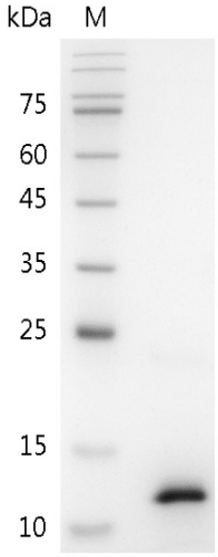
来源: *Escherichia coli*

纯度: >98% as determined by SDS-PAGE. Ni- NTA chromatography.

生物学活性: Measure by its ability to chemoattract human PBMCs using a concentration range of 10.0 - 100.0 ng/mL. Note: Results may vary from different PBMC donors.

内毒素检测: < 0.1 EU per 1 μg of the protein by the LAL method.

蛋白序列: APYGADTPTACCFSYSRKIPRQFIVDY FETSSLCSQPGVIFLTKRNRQICADSKE TWVQEYITDLELNA with polyhistidine tag at the N-terminus



SDS- PAGE analysis of recombinant mouse CCL3

产品组成

成分: 从含有 1X PBS， pH 7.4 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℃至-80℃	自收到之日起1年
重悬液（初始）	2℃至8℃	不超过1周
重悬液（经稀释）	-20℃至-80℃	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100μg/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℃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10ug/mL) 后分装保存，-20℃至 -80℃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