

CHAMOT

Recombinant Human CXCL7

CM164-5HP
CM164-20HP
CM164-100HP
CM164-500HP
CM164-1000HP



CHAMOT

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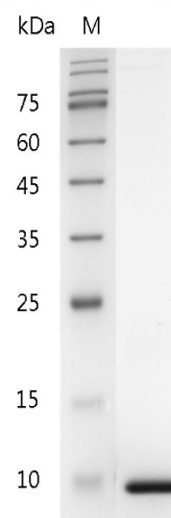
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Recombinant Human CXCL7 (C-X-C motif chemokine 7)

编号:	CM164-5HP CM164-20HP CM164-100HP CM164-500HP CM164-1000HP	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:	The platelet-derived protein CXCL7 is a growth factor that belongs to the alpha-chemokine family. It is released in large amounts from platelets following their activation. It stimulates various processes including mitogenesis, synthesis of extracellular matrix, glucose metabolism and synthesis of plasminogen activator.
来源:	<i>Escherichia coli</i>
纯度:	>98% as determined by SDS-PAGE.
生物学活性:	Measure by its ability to chemoattract human THP1 cells. Chemotactic activity was observed at a concentration of 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:	AELRCMCIKTTSGIHPKNIQSLEVIGKG THCNQVEVIATLKDGRKICLDPDAPRI KKIVQKKLAGDESAD with polyhistidine tag at the N-terminus



SDS-PAGE analysis of recombinant human CXCL7

产品组成

成分:	从含有 1X PBS, pH 7.4 溶液中冻干的蛋白质.
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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