

Recombinant human CXCL2 protein ab9842

1 References

描述

产品名称	重组人CXCL2蛋白
纯度	> 98 % SDS-PAGE. Sterile filtered Greater than 98% pure by HPLC analyses. Endotoxin level is less than 0.1 ng per g (1EU/g).
表达系统	Escherichia coli
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
预测分子量	11 kDa

技术指标

Our **Abpromise guarantee** covers the use of **ab9842** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Functional Studies SDS-PAGE
形式	Lyophilized
补充说明	The biological activity of this product is determined by its ability to chemoattract CXCR2 transfected 293 cells using a concentration range of 10.0-100.0 ng/ml.

制备和贮存

稳定性和存储	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. This product is an active protein and may elicit a biological response in vivo, handle with caution.
复溶	For lot specific reconstitution information please contact our Scientific Support Team.

常规信息

功能	Produced by activated monocytes and neutrophils and expressed at sites of inflammation. Hematopoietic chemokine, which, in vitro, suppresses hematopoietic progenitor cell proliferation. GRO-beta(5-73) shows a highly enhanced hematopoietic activity.
序列相似性	Belongs to the intercrine alpha (chemokine CxC) family.
翻译后修饰	The N-terminal processed form GRO-beta(5-73) is produced by proteolytic cleavage after secretion from bone marrow stromal cells.
细胞定位	Secreted.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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