

Recombinant mouse GM-CSF protein (Active) ab9742

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描述	
产品名称	重组小鼠GM-CSF蛋白(Active)
生物活性	The <b>ED<sub>50</sub></b> , as determined by the dose-dependent stimulation of the proliferation of murine FDC-P1 cells is ≤ 0.05 ng/ml, corresponding to a specific activity of ≥ 2 x 10 <sup>7</sup> units/mg.
纯度	>= 98 % SDS-PAGE. >= 98% HPLC analyses. Sterile filtered.
内毒素水平	< 1.000 Eu/μg
表达系统	Escherichia coli
Accession	<b><u>P01587</u></b>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Mouse
序列	MAPTRSPITV TRPWKHVEAI KEALNLLDDM PVTLNEEVEV VSNEFSFKKL TCVQTRLKIF EQGLRGNFTK LKGALNMTAS YYQTYCPPTP ETDCETQVTT YADFIDSLKT FLTDIPFECK KPVQK
预测分子量	14 kDa
氨基酸	18 to 141
额外的序列信息	Full length mature protein, minus the signal peptide.

技术指标	
Our <b><u>Abpromise guarantee</u></b> covers the use of <b>ab9742</b> 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 HPLC
形式	Lyophilized
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	Cytokine that stimulates the growth and differentiation of hematopoietic precursor cells from various lineages, including granulocytes, macrophages, eosinophils and erythrocytes.
序列相似性	Belongs to the GM-CSF family.
细胞定位	Secreted.

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

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