

Recombinant mouse G-CSF protein ab9752

描述	
产品名称	重组小鼠G-CSF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
Accession	<u>P09920</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Mouse
序列	MVPLVTVSALPPSLPLPRSFLLKSLEQVRKIQASGSVLLEQL CATYKLCH PEELVLLGHSLGIPKASLSGCSSQALQQTQCLSQLHSGLCCLY QGLLQALS GISPALAPTLDLLQLDVANFATTIWQQMENLGVAPTVQPTQS AMPAFTSA FQRRAGGVLAISYLQGFLETARLALHHLA
预测分子量	22 kDa
氨基酸	31 to 208

技术指标	
Our <u>Abpromise guarantee</u> covers the use of ab9752 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	SDS-PAGE Functional Studies
形式	Lyophilized
补充说明	The ED50, determined by the dose-dependent stimulation of the proliferation of murine NSF-60 cells, is < 0.05 ng/ml, corresponding to a specific activity of > 2 x 10 ⁷ units/mg

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	Granulocyte/macrophage colony-stimulating factors are cytokines that act in hematopoiesis by controlling the production, differentiation, and function of 2 related white cell populations of the blood, the granulocytes and the monocytes-macrophages. This CSF induces granulocytes.
序列相似性	Belongs to the IL-6 superfamily.
翻译后修饰	O-glycan consists of Gal-GalNAc disaccharide which can be modified with up to two sialic acid residues (done in recombinantly expressed G-CSF from CHO cells).
细胞定位	Secreted.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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