

Product datasheet

Recombinant pig MCP1 protein ab88005

概述

产品名称	Recombinant猪MCP1 protein
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Saccharomyces cerevisiae

氨基酸序列

种属	Pig
序列	QPDAINSPVT CCYTLTSKKI SMQRLMSYRR VTSSKCPKEA VIFKTIAGKE ICAEPKQKWV QDSISHLDKK NQTPKP

技术指标

Our [Abpromise guarantee](#) covers the use of **ab88005** in the following tested applications.

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

生物活性	The biological activity of ab88005 was determined in a chemotaxis assay using a Boyden chamber with freshly isolated swine PBMCs using a Percoll gradient method. Bioactivity is typically detected at 30 ng/mL steadily, increasing through 1 ug/mL.
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应用	Functional Studies SDS-PAGE
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形式	Lyophilised
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制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

Preservative: None

Constituents: 10% Trehalose, 1X PBS

This product is an active protein and may elicit a biological response in vivo, handle with caution.

复溶 Reconstitute with sterile phosphate-buffered saline containing at least 0.1% carrier protein.

常规信息

功能	Chemotactic factor that attracts monocytes and basophils but not neutrophils or eosinophils. Augments monocyte anti-tumor activity. Has been implicated in the pathogenesis of diseases characterized by monocytic infiltrates, like psoriasis, rheumatoid arthritis or atherosclerosis. May be involved in the recruitment of monocytes into the arterial wall during the disease process of atherosclerosis.
序列相似性	Belongs to the intercrine beta (chemokine CC) family.
翻译后修饰	Processing at the N-terminus can regulate receptor and target cell selectivity. Deletion of the N-terminal residue converts it from an activator of basophil to an eosinophil chemoattractant.
细胞定位	Secreted.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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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