

Product datasheet

Recombinant mouse Midkine protein ab123474

概述

产品名称	重组小鼠Midkine蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Escherichia coli

氨基酸序列

Accession	P12025
种属	Mouse
序列	MVAKKKEKVK KGSECSEWTW GPCTPSSKDC GMGFREGTCG AQTQRVHCKV PCNWKKEFGA DCKYKFESWG ACDGSTGTKA RQGLKKARY NAQCQETIRV TKPCTSKTKS KTKAKKGK GK D

分子量	13 kDa
氨基酸	21 to 140

技术指标

Our [Abpromise guarantee](#) covers the use of **ab123474** 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	Biological Activity: Determined by its ability to chemoattract Human neutrophils using a concentration range of 10-100 ng/ml.
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应用	Functional Studies HPLC SDS-PAGE
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内毒素水平	< 0.100 Eu/µg
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纯度	> 98 % SDS-PAGE. Purity: Greater than 98% by SDS-PAGE gel and HPLC analyses.
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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 freeze / thaw cycles.

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

常规信息

功能

Has heparin binding activity, and growth promoting activity. Involved in neointima formation after arterial injury, possibly by mediating leukocyte recruitment. Also involved in early fetal adrenal gland development.

序列相似性

Belongs to the pleiotrophin family.

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
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.cn/abpromise> or contact our technical team.

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