

Product datasheet

Recombinant mouse Midkine protein ab123474

概述

产品名称	Recombinant小鼠Midkine protein
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.

应用 Functional Studies

HPLC

SDS-PAGE

内毒素水平 < 0.100 Eu/μg

纯度 > 98 % SDS-PAGE.

Purity: Greater than 98% by SDS-PAGE gel and HPLC analyses.

形式 Lyophilised

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
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