# abcam

# Product datasheet

# Recombinant Human GDF11 protein ab50159

## ★★★★ 1 Abreviews

描述

产品名称 重组人GDF11蛋白

纯**度** > 95 % SDS-PAGE.

Greater than 98% by SDS-PAGE. Endotoxin level is less than 0.1 ng per  $\mu g$  (1EU/ $\mu g$ ).

**内毒素水平** < 0.100 Eu/μg

表达系统 Escherichia coli

Accession <u>O95390</u>

**蛋白长度** Protein fragment

无动物成分 No

性质 Recombinant

种属 Human

序列 NLGLDCDEHS SESRCCRYPL TVDFEAFGWD

WIIAPKRYKA NYCSGQCEYM FMQKYPHTHL VQQANPRGSA GPCCTPTKMS PINMLYFNDK

QQIIYGKIPG MVVDRCGCS

**氨基酸** 299 to 407

技术指标

Our Abpromise guarantee covers the use of ab50159 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

形式 Lyophilized

补充说明 This product was previously labelled as BMP11, BMP11 + GDF8 / Myostatin

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.

复溶 For lot specific reconstitution information please contact our Scientific Support Team.

1

#### 常规信息

功能 Secreted signal that acts globally to specify positional identity along the anterior/posterior axis

during development. Play critical roles in patterning both mesodermal and neural tissues and in

establishing the skeletal pattern.

序列相似性 Belongs to the TGF-beta family.

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
- 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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

#### Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors