

## Product datasheet

# Recombinant human Prolactin/PRL protein ab119163

### 概述

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产品名称	重组人Prolactin/PRL蛋白
蛋白长度	Full length protein

### 描述

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性质	Recombinant
来源	Escherichia coli

### 氨基酸序列

Accession [P01236](#)

种属	Human
分子量	23 kDa
氨基酸	29 to 227

### 技术指标

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Our [Abpromise guarantee](#) covers the use of **ab119163** 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 ED50 is < 0.065ng/ml, as determined by the dose dependant stimulation of the proliferation of Rat lymphoma Nb211.

**应用** Functional Studies  
SDS-PAGE  
HPLC

**纯度** > 95 % SDS-PAGE.

**形式** Lyophilised

### 制备和贮存

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**稳定性和存储** Shipped at 4°C. After reconstitution store at -20°C. Avoid freeze / thaw cycles.

Constituent: 99% PBS

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

**复溶**

Reconstitute with 100 ul distilled water.

**常规信息**

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**相关性** Various hormones are secreted from the anterior pituitary during development and growth. Prolactin is a growth factor secreted by the anterior pituitary that is necessary for the proliferation and differentiation of the mammary glands.

**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**

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

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