# abcam

### Product datasheet

## Recombinant Rat Prolactin/PRL protein ab54140

描述

产品名称 重组大鼠Prolactin/PRL蛋白

纯**度** > 95 % SDS-PAGE.

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

内毒素水平 < 0.100 Eu/μg 表达系统 Escherichia coli

**蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

**种属** Rat

序列 MLPVCSGGDC QTPLPELFDR VVMLSHYIHT

LYTDMFIEFD KQYVQDREFI AKAINDCPTS
SLATPEDKEQ AQKVPPEVLL NLILSLVHSW
NDPLFQLITG LGGIHEAPDA IISRAKEIEE
QNKRLLEGIE KIISQAYPEA KGNEIYLVWS
OLPSLOGVDE ESKDLAFYNN IRCLRRDSHK

VDNYLKFLRC QIVHKNNC

技术指标

Our **Abpromise guarantee** covers the use of **ab54140** in the following tested applications.

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

应**用** SDS-PAGE

Functional Studies

形式 Lyophilized

补充说明 Reconstituted Prolactin is stable for at least 3 months.

制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot. Upon reconsitution add a carrier protein (0.1% BSA).

Store at -20°C. Avoid freeze / thaw cycle. For long term storage it is recommended to add a

carrier protein on reconstitution (0.1% HSA or BSA). Please see notes section.

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

1

#### 常规信息

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. 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.

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