

Recombinant mouse Prolactin/PRL protein (Active) ab54139

描述

产品名称	重组小鼠Prolactin/PRL蛋白(Active)
生物活性	Determined by its ability to induce the proliferation of rat Nb2-11 cells in the concentration range of 0.1-1.0 ng/ml.
纯度	> 98 % SDS-PAGE.
表达系统	Escherichia coli
Accession	<u>P06879</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Mouse
序列	MLPICSAGDCQTSRLRELFDREVILSHYIHTLYTDMFIEFDKQ YVQDREFM VKVINDCPTSSLATPEDKEQALKVPPEVLLNLILSLVQSSSD PLFQLITG VGGIQEAPEYILSRAKEIEEQNKQLLEGVEKIISQAYPEAKG NGIYFVWS QLPSLQGVDEESKILSLRNTIRCLRRDSHKVDNFLKVLRCQI AHQNNC
预测分子量	23 kDa
氨基酸	30 to 226
额外的序列信息	Full length mature chain without signal peptide.

技术指标

Our **Abpromise guarantee** covers the use of **ab54139** 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

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.

复溶

Reconstituted Prolactin is stable for at least 3 months when stored in working aliquots with a carrier protein at -20°C. Avoid repeated freeze/thaw cycles.

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

Terms and conditions

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