

Product datasheet

Recombinant HIV1 Protease protein ab124313

概述

产品名称	重组HIV1 Protease蛋白
蛋白长度	Protein fragment

描述

性质	Recombinant
来源	Escherichia coli

氨基酸序列

Accession	Q9YQ34
序列	PQITLWQRPLVTVKIGGQLKEALLDTGADDTVLEEMNLPGRWKPKMIGGI GGFIKVRQYDQILVEICGHKAIGTVLVGPTPVNIIGRNLLTQIGCTLNF
分子量	12 kDa
氨基酸	501 to 599
标签	His tag C-Terminus

技术指标

Our [Abpromise guarantee](#) covers the use of **ab124313** 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	One unit of protease hydrolyzes 1 picomole of the DABCYL/EDANS substrate in HIV Protease Assay per min at pH 4.7 at 25°C.
应用	Functional Studies
形式	Liquid
补充说明	One unit of protease hydrolyzes 1 picomole of the DABCYL/EDANS substrate per min at pH 4.7 at 25°C.

制备和贮存

稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 6.00 Constituents: 0.39% MES, 3.72% Potassium chloride, 20% Glycerol
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This product is an active protein and may elicit a biological response in vivo, handle with caution.

常规信息

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
- 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 <http://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