

Recombinant HIV1 Protease protein ab84117

3 References

描述

产品名称	重组HIV1 Protease蛋白
生物活性	One unit of HIV Protease hydrolyzes 1 picomole of a peptide (SQNYPIVQ) per minute at pH 4.7 at 25oC. 20-200ng is sufficient for an in vitro protease assay. HIV Protease can be applied in in vitro assay development and screening of protease inhibitors.
纯度	> 95 % SDS-PAGE. Purified by an affinity chromatography in combination with FPLC chromatography
表达系统	Escherichia coli
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
序列	PQITLWQRPL VTIKIGGQLK EALLDTGADD TVLEEMSLPG RWKPKMIGGI GGFIVRQYD QILIEICGHK AIGTVLVGPT PVNIIGRNLL TQIGCTLNF
预测分子量	12 kDa
氨基酸	1 to 99
标签	His tag C-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab84117** 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	Liquid
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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: 7.9 Constituents: 3.75% Potassium chloride, 0.0154% DTT, 0.316% Tris HCl, 0.00584% EDTA, 20% Glycerol (glycerin, glycerine)
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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. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

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