abcam

Product datasheet

Native pig Elastase protein ab95111

製品の詳細

製品名 Native pig Elastase protein

生理活性 ab95111 cleaves PAI-1 between the P3 and P4 residues to create a loop-inserted species that is

non-inhibitory towards the target enzymes uPA and tPA. It can be used to cleave Human PAI-1 in

any application requiring elastase cleavage.

精製度 > 95 % SDS-PAGE.

発現系 Native

タンパク質長 Full length protein

Animal free No

由来 Native

生物種 Pig

特性

Our **Abpromise guarantee** covers the use of **ab95111** in the following tested applications.

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

アプリケーション Functional Studies

製品の状態 Liquid

備考 ab95111 cleaves PAI-1 between the P3 and P4 residues to create a loop-inserted species that is

non-inhibitory towards the target enzymes uPA and tPA. It can be used to cleave Human PAI-1 in

any application requiring elastase cleavage.

前処理および保存

保存方法および安定性 Shipped at 4°C. Store at +4°C.

pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 2.38% HEPES, 0.58% Sodium chloride

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

関連情報

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機能

Efficient protease with alanine specificity but only little elastolytic activity.

配列類似性

Belongs to the peptidase S1 family. Elastase subfamily.

Contains 1 peptidase S1 domain.

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.co.jp/abpromise or contact our technical team.

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