

Native pig Elastase-1 protein ab94938

描述

产品名称	Native猪Elastase-1蛋白
生物活性	Specific activity: 135 U/mg on substrate elastin-orcein (570 nm).
纯度	> 95 % SDS-PAGE. ab94938 was chromatographically prepared from the euglobin fraction of porcine pancreas.
表达系统	Native
蛋白长度	Full length protein
无动物成分	No
性质	Native
种属	Pig
氨基酸	27 to 264

技术指标

Our **Abpromise guarantee** covers the use of **ab94938** 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
形式	Lyophilized
补充说明	ab94938 is supplied as a salt free lyophilized powder that is free of trypsin and chymotrypsin. This product was previously labelled as CELA1

制备和贮存

稳定性和存储	Shipped at 4°C. After reconstitution 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	Reconstitute with 0.05 M Na Acetate and 0.1 M NaCl pH 5.0 to 1 mg/ml or desired concentration, then aliquot and freeze remaining portion.

常规信息

功能	Acts upon elastin.
组织特异性	Skin; not expressed in pancreas.
序列相似性	Belongs to the peptidase S1 family. Elastase subfamily. Contains 1 peptidase S1 domain.
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.

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