

Product datasheet

Recombinant human PDE3B protein ab125784

2 图像

概述

产品名称	Recombinant人PDE3B protein
蛋白长度	Protein fragment

描述

性质	Recombinant
来源	Baculovirus infected Sf9 cells

氨基酸序列

Accession	Q13370
种属	Human
分子量	85 kDa including tags
氨基酸	654 to 1112
标签	GST tag N-Terminus

技术指标

Our [Abpromise guarantee](#) covers the use of **ab125784** 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	The specific activity of ab125784 was determined to be 156 nmol/min/mg.
------	-------------------------------------------------------------------------

应用	Functional Studies SDS-PAGE
----	--------------------------------

纯度	> 70 % Densitometry.
----	----------------------

形式	Liquid
----	--------

制备和贮存

稳定性和存储	Shipped on Dry Ice. Store at -80°C. pH: 7.50 Constituents: 0.002% PMSF, 0.005% DTT, 0.79% Tris HCl, 25% Glycerol, 0.88% Sodium
--------	--------------------------------------------------------------------------------------------------------------------------------------

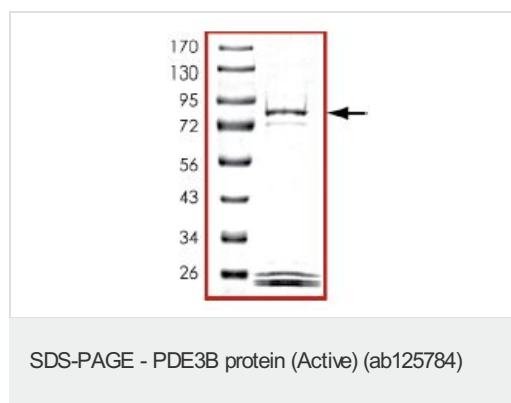
chloride

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

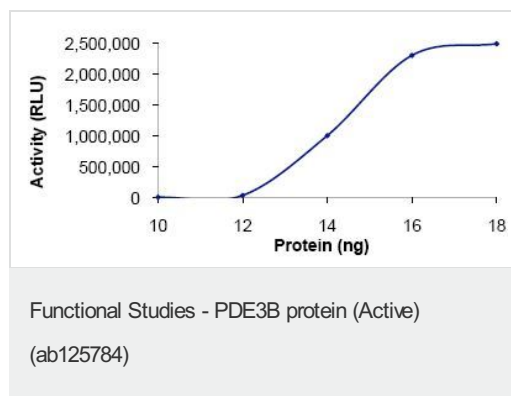
常规信息

功能	Cyclic nucleotide phosphodiesterase with a dual-specificity for the second messengers cAMP and cGMP, which are key regulators of many important physiological processes. May play a role in fat metabolism.
组织特异性	Abundant in adipose tissues.
序列相似性	Belongs to the cyclic nucleotide phosphodiesterase family. PDE3 subfamily.
细胞定位	Membrane.

图片



SDS-PAGE analysis of ab125784.



Sample assay showing the specific activity of ab125784 to be 156 nmol/min/mg.

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