

Recombinant human PDE3A protein ab125545

5 图像

描述

产品名称	重组人PDE3A蛋白
生物活性	The specific activity of ab125545 was determined to be 500 nmol/min/mg as per activity assay protocol.
纯度	> 85 % SDS-PAGE. Assessed by densitometry. Affinity purified.
表达系统	Baculovirus infected Sf9 cells
Accession	<u>Q14432</u>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
预测分子量	84 kDa
氨基酸	669 to 1141
标签	GST tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab125545** in the following tested applications.

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

应用	Functional Studies SDS-PAGE
形式	Liquid

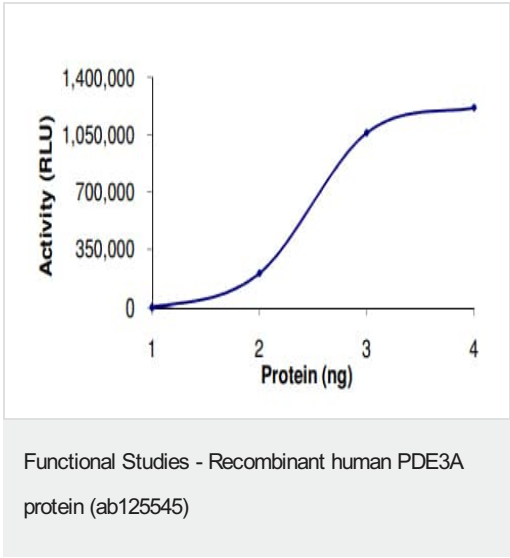
制备和贮存

稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.002% PMSF, 0.004% DTT, 0.79% Tris HCl, 25% Glycerol (glycerin, glycerine), 0.88% Sodium chloride This product is an active protein and may elicit a biological response in vivo, handle with caution.
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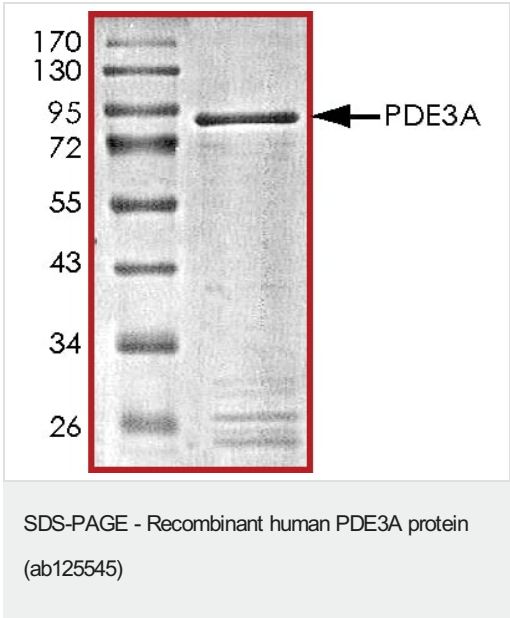
常规信息

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.
序列相似性	Belongs to the cyclic nucleotide phosphodiesterase family. PDE3 subfamily.
细胞定位	Membrane.

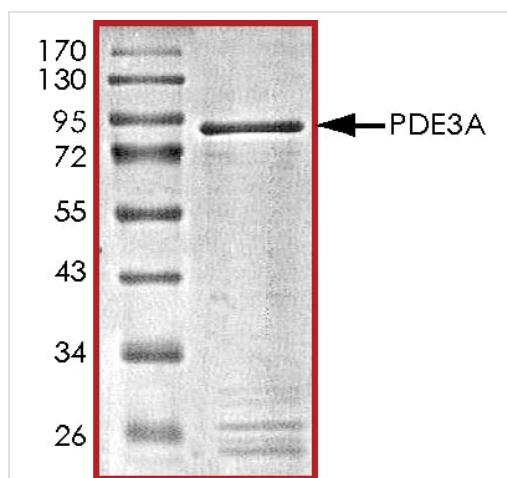
图片



The specific activity of PDE3A (ab125545) was determined to be 550 nmol/min/mg as per activity assay protocol



SDS PAGE analysis of ab125545



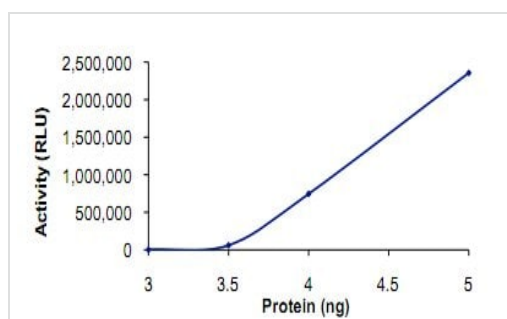
SDS PAGE analysis of ab125545

SDS-PAGE - Recombinant human PDE3A protein
(ab125545)



SDS-PAGE analysis of ab125545.

SDS-PAGE - Recombinant human PDE3A protein
(ab125545)



The specific activity of ab125545 was determined to be 500nmol/min/mg.

Functional Studies - Recombinant human PDE3A
protein (ab125545)

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