

Product datasheet

Recombinant human PDE4C protein ab80334

画像数 2

製品の概要

製品名	Recombinant human PDE4C protein
タンパク質長	Full length protein

法規制情報

カルタヘナ法

製品の詳細

由来	Recombinant
由来	Baculovirus infected Sf9 cells
アミノ酸配列	
生物種	Human

特性

Our [Abpromise guarantee](#) covers the use of **ab80334** in the following tested applications.

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

生理活性	Specific Activity: 17230 pmol/min/μg.
アプリケーション	Functional Studies SDS-PAGE
製品の状態	Liquid

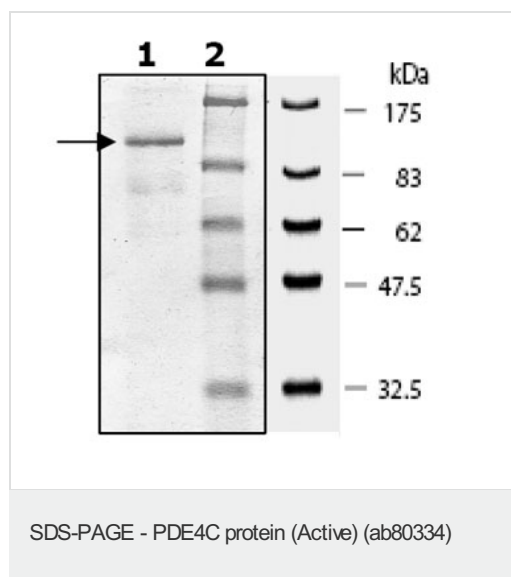
前処理および保存

保存方法および安定性	Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. Preservative: None Constituents: 50% Glycerol, 0.05% Tween 20, 3mM DTT, 25mM Tris HCl, 100mM Sodium chloride, pH 8.0 This product is an active protein and may elicit a biological response in vivo, handle with caution.
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関連情報

機能	Hydrolyzes the second messenger cAMP, which is a key regulator of many important physiological processes.
組織特異性	Expressed in various tissues but not in cells of the immune system.
パスウェイ	Purine metabolism; 3',5'-cyclic AMP degradation; AMP from 3',5'-cyclic AMP: step 1/1.
配列類似性	Belongs to the cyclic nucleotide phosphodiesterase family. PDE4 subfamily.

画像



10% SDS-PAGE, Coomassie staining.

Lane 1: ab80334, 3 μ g.

Lane 2: Protein marker.

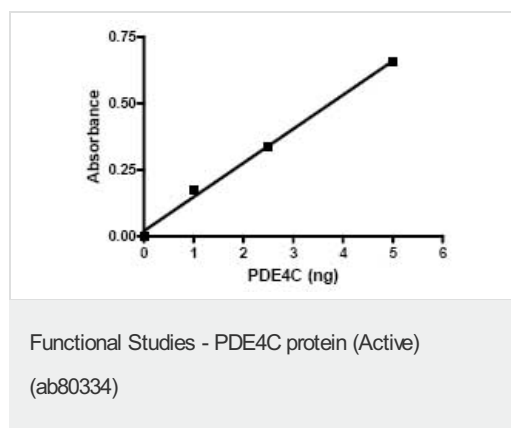


Image showing specific activity of ab80334.

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