

Recombinant human GRK6 protein ab125576

画像数 2

製品の詳細

製品名	Recombinant human GRK6 protein
生理活性	The specific activity of ab125576 was determined to be 11 nmol/min/mg.
精製度	> 80 % Densitometry. Purity determined to be >80% by densitometry. Affinity purified.
発現系	Baculovirus infected Sf9 cells
アクセッション番号	<u>P43250-2</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
予測される分子量	93 kDa including tags
領域	1 to 589

特性

Our **Abpromise guarantee** covers the use of **ab125576** 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	Western blot Functional Studies SDS-PAGE
製品の状態	Liquid
備考	<u>ab204876</u> (Cdc25C peptide) can be utilized as a substrate for assessing kinase activity

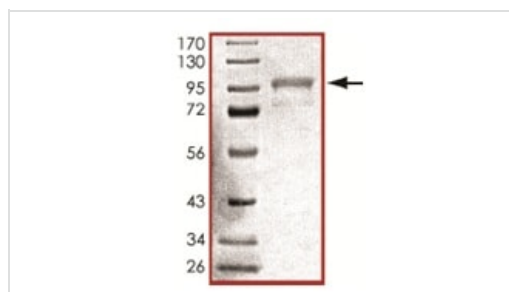
前処理および保存

保存方法および安定性	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.31% Glutathione, 0.002% PMSF, 0.004% DTT, 0.79% Tris HCl, 0.003% EDTA, 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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関連情報

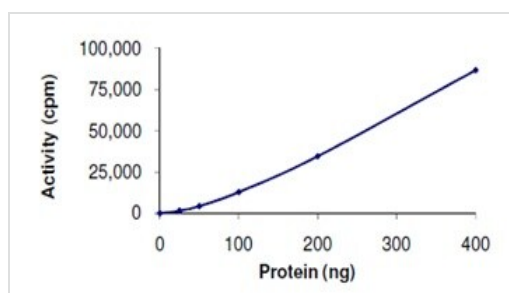
機能	Specifically phosphorylates the activated forms of G protein-coupled receptors.
組織特異性	Widely expressed.
配列類似性	Belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family. GPRK subfamily. Contains 1 AGC-kinase C-terminal domain. Contains 1 protein kinase domain. Contains 1 RGS domain.
翻訳後修飾	It is uncertain whether palmitoylation is on Cys-561 and/or Cys-562 and/or Cys-565.
細胞内局在	Membrane.

画像



SDS-PAGE analysis of ab125576.

SDS-PAGE - Recombinant human GRK6 protein
(ab125576)



The specific activity of ab125576 was determined to be 11 nmol/min/mg by Kinase Assay.

Functional Studies - Recombinant human GRK6
protein (ab125576)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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