

Recombinant Human PDK1 protein (Tagged) ab271688

画像数 1

製品の詳細

製品名	Recombinant Human PDK1 protein (Tagged)
精製度	> 15 % SDS-PAGE. Affinity purified.
発現系	Baculovirus infected Sf9 cells
アクセッション番号	Q15118
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	RLARLLRGA ALAGPGPLR AAGFSRSFSS DSGSSPASER GVPGQVDFYA RFSPSPLSMK QFLDFGSVNA CEKTSFMFLR QELPVRLANI MKEISLLPDN LLRTPSVQLV QSWYIQSLQE LLDFKDKSAE DAKAIYDFTD TVIRIRNRHN DVIPTMAQGV IEYKESFGVD PVTSQNVQYF LDRFYMSRIS IRMLLNQHSL LFGGKGGKSP SHRKHIGSIN PNCNVLEVIK DGYENARRLC DLYYINSPEL ELEELNAKSP GQPIQVVVYP SHLYHMFEL FKNAMRATME HHANRGVYPP IQVHVTLGNE DLTVKMSDRG GGVPLRKIDR LFNMYSTAP RPRVETSRV PLAGFGYGLP ISRLYAQYFQ GDLKLYSLEG YGTDAVIYIK ALSTDSIERL PVYNKAAWKH YNTNHEADDW CVPSREPKDM TTFRSA
予測される分子量	72 kDa including tags
領域	2 to 436
タグ	GST tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab271688** 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 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. Store at -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.4% Tris HCl, 0.58% Sodium chloride, 0.05% Tween, 0.05% (R*,R*)-1,4-Dimercaptobutan-2,3-diol, 10% Glycerol (glycerin, glycerine)

関連情報

機能

Inhibits the mitochondrial pyruvate dehydrogenase complex by phosphorylation of the E1 alpha subunit, thus contributing to the regulation of glucose metabolism.

組織特異性

Expressed predominantly in the heart.

配列類似性

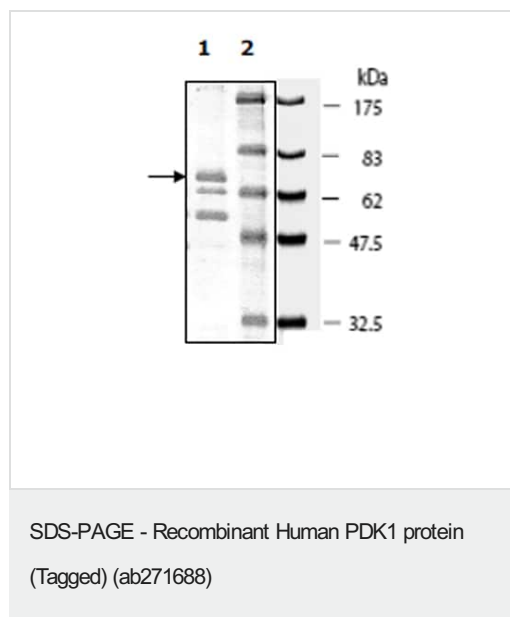
Belongs to the PDK/BCKDK protein kinase family.

Contains 1 histidine kinase domain.

細胞内局在

Mitochondrion matrix.

画像



SDS-PAGE analysis of 1 µg ab271688.

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

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