

Recombinant human PFTK1 (CDK14)/CyclinY protein ab177576

4 图像

描述

产品名称	重组人PFTK1 (CDK14)/CyclinY蛋白
生物活性	The specific activity of ab177576 was determined to be 2.5 nmol/min/mg
纯度	> 90 % Densitometry. Affinity purified.
表达系统	Baculovirus infected Sf9 cells
Accession	<u>O94921</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<pre> MCDLIEPQPAEKIGKMKKLRRTLSESFRIALKKDDTTFDEI CVTKMSTR NCQGMDSVIK PLDTIPEDKKVRVQRTQSTFDPFK PANQVKRVHSENN ACINFKTSSTGKESPKVRRHSS PSSPTSPKFGKADSYEKLEKLGESY ATVYKGKSKVNGKLVALKVIRLQEEEGTPFTAIR EASLLKGLKHANIV LLHDIHTKETLTLVFEYVHTDLCQYMDKHPGGLHPDNVKLF LFQL LR GLSYIHQRYILHRDLKPQNLLISDTGELKLADFLARAKSVP SHTYSNEV VTLWYRPP DVLLGSTEYSTCLDMWGVGCI FVEMIQQVAAFPGMKDIQD QLERIFLVLGTPNEDT WPGV HSLPHFKPERFTLYSSKNLRQAWNKLSY VNHAEDLASKLLQCSPKNRLSAQAALSHEYFS DLPPRLWELTDMSSIF TVPNVLQPEAGESMRAFGKNNSYGKSLSNSKH </pre>
预测分子量	72 kDa including tags
氨基酸	1 to 469
标签	proprietary tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab177576** in the following tested applications.

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

应用	SDS-PAGE Functional Studies
形式	Liquid
补充说明	ab56270 (Human Rb protein fragment), ab89813 (Histone H1 protein) and ab64311 (Myelin Basic Protein protein) can be utilized as a substrate for assessing kinase activity

制备和贮存

稳定性和存储

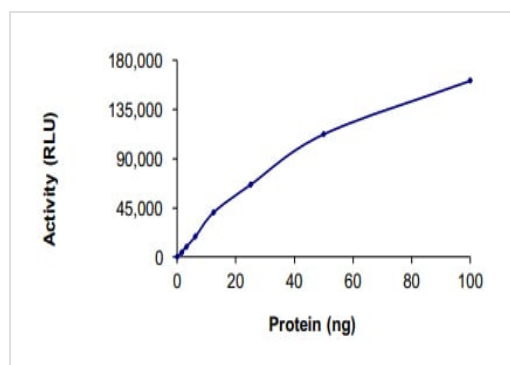
Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

pH: 7.50

Constituents: 0.79% Tris HCl, 0.88% Sodium chloride, 0.31% Glutathione, 0.003% EDTA, 0.004% DTT, 0.002% PMSF, 25% Glycerol (glycerin, glycerine)

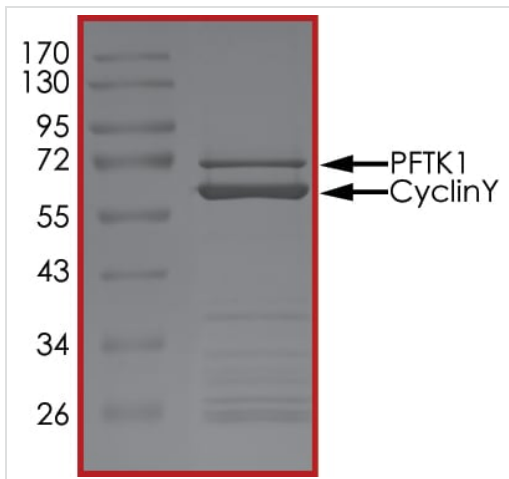
This product is an active protein and may elicit a biological response in vivo, handle with caution.

图片



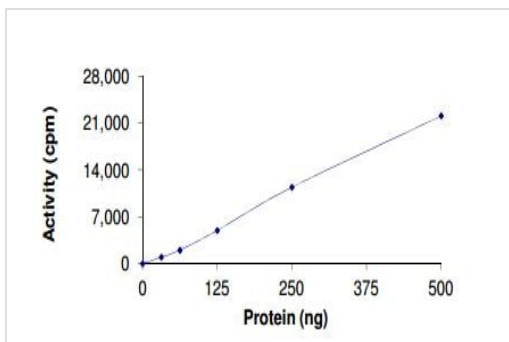
The specific activity of PFTK1 (CDK14)/CyclinY (ab177576) was determined to be 8.3 nmol/min/mg as per activity assay protocol and was equivalent to 2.7 nmol/min/mg as per radiometric assay

Functional Studies - Recombinant human PFTK1 (CDK14)/CyclinY protein (ab177576)



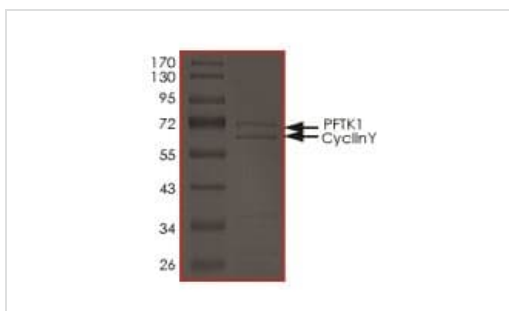
SDS PAGE analysis of ab177576

SDS-PAGE - Recombinant human PFTK1 (CDK14)/CyclinY protein (ab177576)



The specific activity of ab177576 was determined to be 2.5 nmol/min/mg.

Functional Studies - Recombinant human PFTK1 (CDK14)/CyclinY protein (ab177576)



SDS-PAGE analysis of ab177576.

SDS-PAGE - Recombinant human PFTK1 (CDK14)/CyclinY protein (ab177576)

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

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