

Recombinant human CDK5 + p25 protein ab60761

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描述

产品名称	重组人CDK5 + p25蛋白
纯度	> 90 % SDS-PAGE. Purity: >90% as determined by densitometry. Affinity purified.
表达系统	Baculovirus infected Sf9 cells
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
标签	GST tag N-Terminus

技术指标

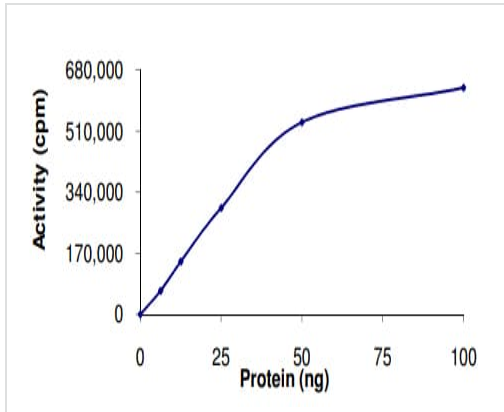
Our [Abpromise guarantee](#) covers the use of **ab60761** in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Western blot Functional Studies SDS-PAGE
形式	Liquid
补充说明	ab89813 (Histone H1 protein) can be utilized as a substrate for assessing kinase activity

制备和贮存

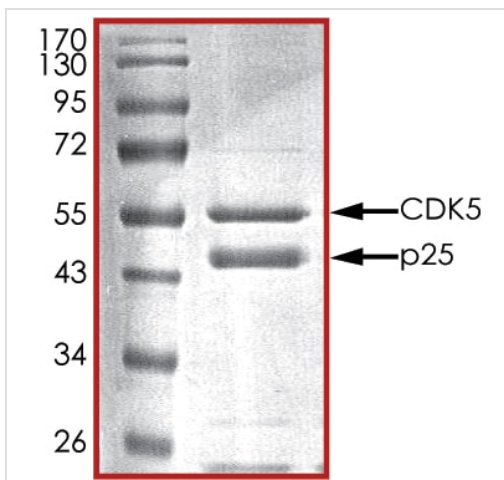
稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.0038% EGTA, 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 0.00292% EDTA, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride This product is an active protein and may elicit a biological response in vivo, handle with caution.
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图片



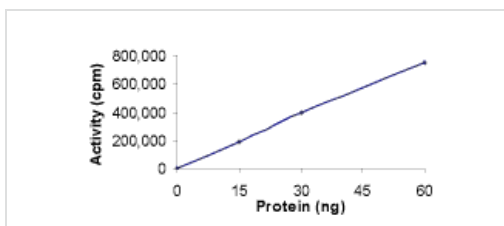
The specific activity of Cdk5 + Cyclin-dependent kinase 5 activator 1, p25 (ab60761) was determined to be 645 nmol/min/mg as per activity assay protocol

Functional Studies - Recombinant human CDK5 + p25 protein (ab60761)



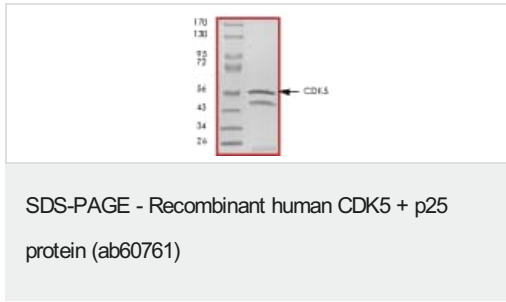
SDS PAGE analysis of ab60761

SDS-PAGE - Recombinant human CDK5 + p25 protein (ab60761)



Sample Kinase Activity Plot.

Functional Studies - Recombinant human CDK5 + p25 protein (ab60761)



ab60761 on SDS-PAGE, p35 MW 59kDa and p25 49kDa.

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