

Recombinant Human CDC7 protein ab125594

1 图像

描述

产品名称	重组人CDC7蛋白
纯度	= 94 % Densitometry. Affinity purified.
表达系统	Baculovirus infected Sf9 cells
Accession	<u>O00311</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
预测分子量	94 kDa including tags
氨基酸	1 to 574
标签	GST tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab125594** in the following tested applications.

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

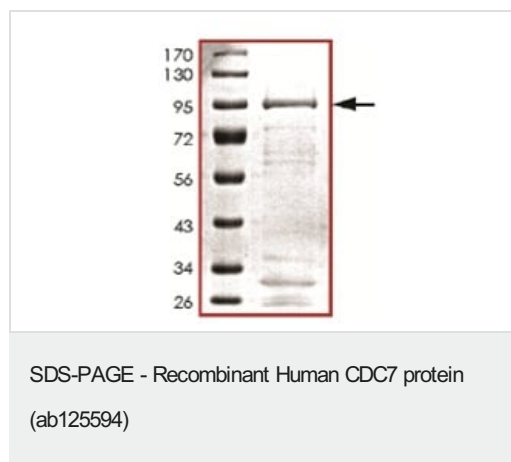
应用	Western blot SDS-PAGE
形式	Liquid
补充说明	Previously labelled as Cdc7 Kinase.

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: 0.31% Glutathione, 0.002% PMSF, 0.004% DTT, 0.79% Tris HCl, 0.003% EDTA, 25% Glycerol (glycerin, glycerine), 0.29% Sodium chloride
--------	---

功能	Seems to phosphorylate critical substrates that regulate the G1/S phase transition and/or DNA replication. Can phosphorylates MCM2 and MCM3.
序列相似性	Belongs to the protein kinase superfamily. Ser/Thr protein kinase family. CDC7 subfamily. Contains 1 protein kinase domain.
细胞定位	Nucleus.

图片



SDS Page analysis of ab125594

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors