abcam

Product datasheet

Recombinant Human CDC7 protein ab125594

画像数1

製品の詳細

製品名 Recombinant Human CDC7 protein

精製度 = 94 % Densitometry.

Affinity purified.

発現系 Baculovirus infected Sf9 cells

アクセッション番号 <u>O00311</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 94 kDa including tags

領域 1 to 574

タグ GST tag N-Terminus

特性

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.

アプリケーション Western blot

SDS-PAGE

製品の状態 Liquid

備考 Previously labelled as Cdc7 Kinase.

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 HCI, 0.003% EDTA,

25% Glycerol (glycerin, glycerine), 0.29% Sodium chloride

機能 Seems to phosphorylate critical substrates that regulate the G1/S phase transition and/or DNA

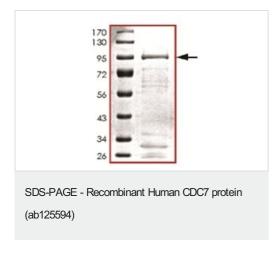
replication. Can phosphorylates MCM2 and MCM3.

配列類似性 Belongs to the protein kinase superfamily. Ser/Thr protein kinase family. CDC7 subfamily.

Contains 1 protein kinase domain.

細胞内局在 Nucleus.

画像



SDS Page analysis of ab125594

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