

Recombinant Human PC4 protein ab95890

画像数 1

製品の詳細

製品名	Recombinant Human PC4 protein
精製度	> 90 % SDS-PAGE. ab95890 is purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<u>P53999</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHH SSGLVPRGSH MPKSKELVSS SSSGSDSDSE VDKKLKRKKQ VAPEKPVKKQ KTGETSRALS SSKQSSSSRD DNMFQIGKMR YVSVRDFKGK VLIDIREYWM DPEGEMKPGR KGISLNPEQW SQLKEQISDI DDAVRKL
予測される分子量	17 kDa including tags
領域	1 to 127
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab95890** 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	Mass Spectrometry
	SDS-PAGE

製品の状態	Liquid
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前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 8.00
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Constituents: 0.077% DTT, 0.316% Tris HCl, 20% Glycerol (glycerin, glycerine), 1.16% Sodium chloride

関連情報

機能	General coactivator that functions cooperatively with TAFs and mediates functional interactions between upstream activators and the general transcriptional machinery. May be involved in stabilizing the multiprotein transcription complex. Binds single-stranded DNA. Also binds, in vitro, non-specifically to double-stranded DNA (ds DNA).
配列類似性	Belongs to the transcriptional coactivator PC4 family.
翻訳後修飾	Activity is controlled by protein kinases that target the regulatory region. Phosphorylation inactivates both ds DNA-binding and cofactor function, but does not affect binding to ssDNA. Seems to be phosphorylated in vivo by CK2 in at least 7 sites in the N-terminal Ser-rich region.
細胞内局在	Nucleus.

画像



15% SDS-PAGE analysis of 3µg ab95890.

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

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- Response to your inquiry within 24 hours
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