# abcam

## Product datasheet

# Recombinant Human CPI-17 protein ab75206

#### 画像数1

製品の詳細

製品名 Recombinant Human CPI-17 protein

精製度 > 95 % SDS-PAGE.

ab75206 is purified by using conventional chromatography techniques.

**発現系** Escherichia coli

タンパク質長 Full length protein

Animal free No.

由来 Recombinant

生物種 Human

配列 MGSSHHHHHH SSGLVPRGSH MAAQRLGKRV

LSKLQSPSRA RGPGGSPGGL QKRHARVTVK YDRRELQRRL DVEKWIDGRL EELYRGMEAD MPDEINIDEL LELESEEERS RKIQGLLKSC GKPVEDFIQE LLAKLQGLHR QPGLRQPSPS

HDGSLSPLQD RARTAHP

特性

Our **Abpromise guarantee** covers the use of **ab75206** 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 SDS-PAGE

製品の状態 Liquid

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. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.0154% DTT, 0.242% Tris, 0.0584% EDTA, 10% Glycerol (glycerin, glycerine)

関連情報

機能 Inhibitor of PPP1CA. Has over 1000-fold higher inhibitory activity when phosphorylated, creating a

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molecular switch for regulating the phosphorylation status of PPP1CA substrates and smooth

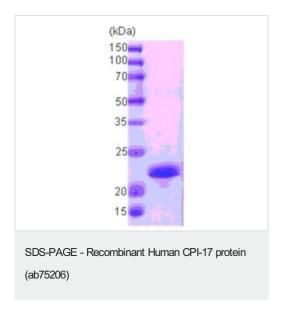
muscle contraction.

組織特異性 Isoform 1 is detected in aorta and testis. Isoform 2 is detected in aorta.

配列類似性 Belongs to the PP1 inhibitor family.

細胞内局在 Cytoplasm.

#### 画像



15% SDS-PAGE showing ab75206 at approximately 18kDa. (3µg)

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

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- · We investigate all quality concerns to ensure our products perform to the highest standards

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