

Recombinant Human Calcineurin B/PPP3R1 protein ab103786

1 图像

描述	
产品名称	重组人Calcineurin B/PPP3R1蛋白
纯度	> 90 % SDS-PAGE. ab103786 was purified by using anion-exchange chromatography (DEAE sepharose resin) and gel-filtration chromatography (Sephacryl S-200) with 20mM Tris pH 7.5, 2mM EDTA.
表达系统	Escherichia coli
Accession	<u>P63098</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHSSGLVPRGSHMGNEASYPLEMCSHFDADEI KRLGKRFKKL DLDNSGSLSVEEFMSLPELQQNPLVQRVIDIFDTDGNGEVDF KEFIEGVS QFSVKGDKEQKLRFARIYDMDKDGYISNGELFQVLKMMVGN NLKDTQLQ QIVDKTIINADKGDGRISFEEFCAVVGGLDIHKKMVVDV
预测分子量	22 kDa including tags
氨基酸	1 to 170
标签	His tag N-Terminus

技术指标	
Our Abpromise guarantee covers the use of ab103786 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	Mass Spectrometry SDS-PAGE
质谱法	MALDI-TOF
形式	Liquid
补充说明	This product was previously labelled as Calcineurin B and Calcineurin B/CNB.

制备和贮存

稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.58% Sodium chloride, 10% Glycerol (glycerin, glycerine), 0.316% Tris HCl, 0.0308% DTT

常规信息

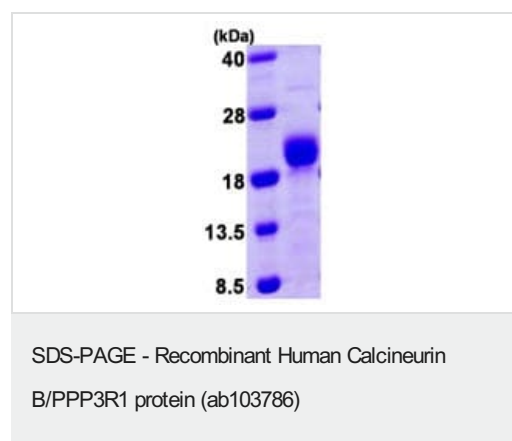
功能

Regulatory subunit of calcineurin, a calcium-dependent, calmodulin stimulated protein phosphatase. Confers calcium sensitivity.

序列相似性

Belongs to the calcineurin regulatory subunit family.
Contains 4 EF-hand domains.

图片



15% SDS-PAGE analysis of 3µg ab103786.

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

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