

Recombinant Human NCALD protein ab103901

1 图像

描述	
产品名称	重组人NCALD蛋白
纯度	> 90 % SDS-PAGE. Purified 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>P61601</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHH SSGLVPRGSH MGKQNSKLRP EVMQDLLEST DFTEHEIQEW YKGFLRDCPS GHLSMEEFKK IYGNFFPYGD ASKFAEHVFR TFDANGDGTI DFREFIIALS VTSRGKLEQK LKWAFSMYDL DNGYISKAE MLEIVQAIYK MVSSVMKMPE DESTPEKRTE KIFRQMDTNR DGKLSLEEFI RGAKSDPSIV RLLQCDPSSA GQF
预测分子量	24 kDa including tags
氨基酸	1 to 193
标签	His tag N-Terminus
技术指标	
Our Abpromise guarantee covers the use of ab103901 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
制备和贮存	

稳定性和存储

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 40% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

常规信息

功能

May be involved in the calcium-dependent regulation of rhodopsin phosphorylation. Binds three calcium ions.

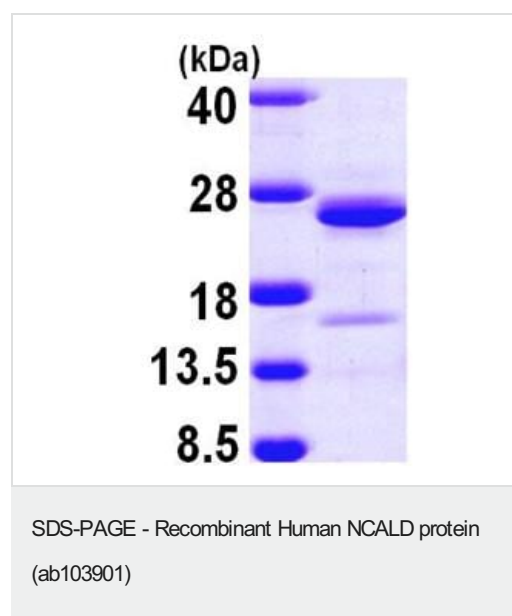
组织特异性

Retina, cerebrum, cerebellum, brain stem, spinal cord, testis, ovary and small intestine.

序列相似性

Belongs to the recoverin family.
Contains 4 EF-hand domains.

图片



15% SDS Page analysis of ab103901 (3 µg)

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

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