

Recombinant Human Beta crystallin S protein ab111642

1 图像

描述	
产品名称	重组人Beta crystallin S蛋白
纯度	> 95 % SDS-PAGE. ab111642 is purified using conventional chromatography.
表达系统	Escherichia coli
Accession	<u>P22914</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHHSSGLVPRGSHMGSHMSKTGTKITFYEDKNF QRRYDCDCD CADFHTYLSRCNSIKVEGGTWAVYERPINFAGYMYILPQGEYP EYQRWMGL NDRLSSCRAVHLPSCGGQYKIQIFEKGDFSGQMYETTEDCPSI MEQFHMRE IHSCKVLEGVWIFYELPNYRGRQYLLDKKEYRKPIDWGAASP AVQSFRRIV
预测分子量	24 kDa including tags
氨基酸	1 to 178
标签	His tag N-Terminus

技术指标	
Our Abpromise guarantee covers the use of ab111642 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	SDS-PAGE Mass Spectrometry
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: 0.02% DTT, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

Contains 89% Tris-HCl buffer.

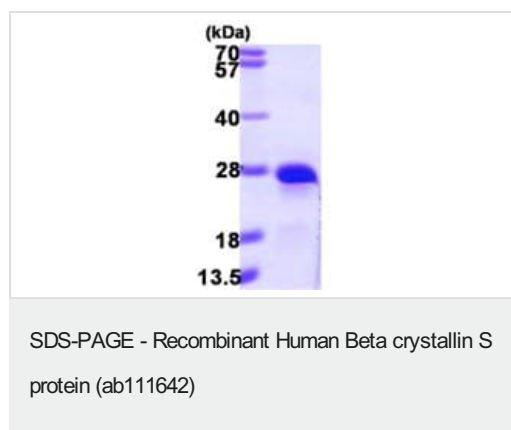
常规信息

功能 Crystallins are the dominant structural components of the vertebrate eye lens.

序列相似性 Belongs to the beta/gamma-crystallin family.
Contains 4 beta/gamma crystallin 'Greek key' domains.

结构域 Has a two-domain beta-structure, folded into four very similar Greek key motifs.

图片



15% SDS-PAGE analysis of ab111642 (3 µg)

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

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