

Recombinant Human SF3B14 protein ab103908

1 图像

描述	
产品名称	重组人SF3B14蛋白
纯度	> 95 % SDS-PAGE. 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><b>Q9Y3B4</b></u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<b>MGSSHHHHHH SSGLVPRGSH MAMQAAKRAN</b> <b>IRLPPEVNRI LYIRNLPYKI TAEEMYDIFG</b> <b>KYGPIRQIRV GNTPETRGTA YVVEDIFDA</b> <b>KNACDHLSGF NVCNRYLVVL YYNANRAFQK</b> <b>MDTKKKEEQL KLLKEYGIN TDPPK</b>
预测分子量	17 kDa including tags
氨基酸	1 to 125
标签	His tag N-Terminus
技术指标	
Our <b>Abpromise guarantee</b> covers the use of <b>ab103908</b> 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: 0.077% DTT, 0.316% Tris HCl, 0.0292% EDTA, 30% Glycerol (glycerin, glycerine), 1.16% Sodium chloride

## 常规信息

### 功能

Necessary for the splicing of pre-mRNA. Directly contacts the pre-mRNA branch site adenosine for the first catalytic step of splicing. Enters the spliceosome and associates with the pre-mRNA branch site as part of the 17S U2 or, in the case of the minor spliceosome, as part of the 18S U11/U12 snRNP complex, and thus may facilitate the interaction of these snRNP with the branch sites of U2 and U12 respectively.

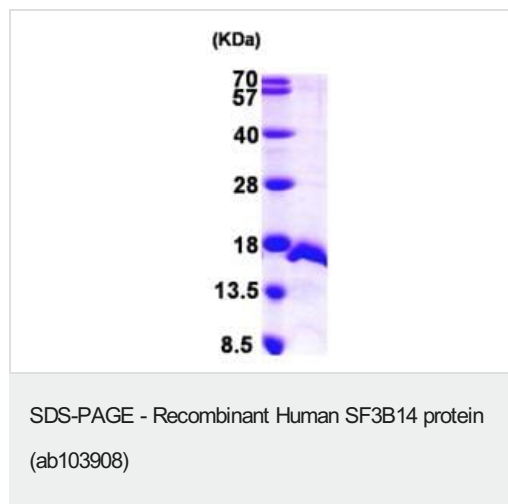
### 序列相似性

Contains 1 RRM (RNA recognition motif) domain.

### 细胞定位

Nucleus.

## 图片



15% SDS-PAGE analysis of ab103908 (3 µg)

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

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