

Recombinant Streptavidin protein ab156734

★★★★★ [1 Abreviews](#) [1 图像](#)

描述

产品名称	重组Streptavidin蛋白
纯度	> 90 % SDS-PAGE. ab156734 was purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>P22629</u>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
序列	MGSSHHHHHH SSGLVPRGSH MGSMAEAGI TGTWYNQLGS TFIVTAGADG ALTGTYESAV GNAESRYVLT GRYDSAPATD GSGTALGWTV AWKNNYRNAH SATTWSGQYV GGAEARINTQ WLLTSGTTEA NAWKSTLVGH DTFTKVKP
预测分子量	16 kDa including tags
氨基酸	37 to 159
标签	His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab156734** 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
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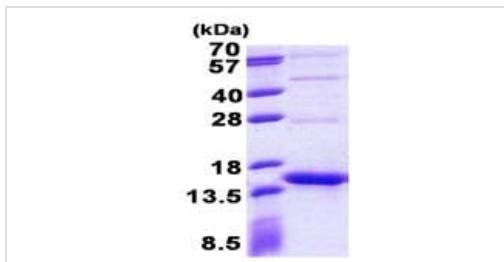
Constituents: 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

常规信息

相关性 Streptavidin is a tetrameric protein purified from *Streptomyces* sp. that binds very tightly to the vitamin biotin with a K_d of ~ 10 - 14 mol/l. The high affinity recognition of biotin and biotinylated molecules has made streptavidin one of the most important components in diagnostics and laboratory kits.

细胞定位 Cytoplasmic

图片



15% SDS-PAGE analysis of 3 μ g ab156734.

SDS-PAGE - Recombinant Streptavidin protein
(ab156734)

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

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