

Recombinant thermus aquaticus RecA protein ab123228

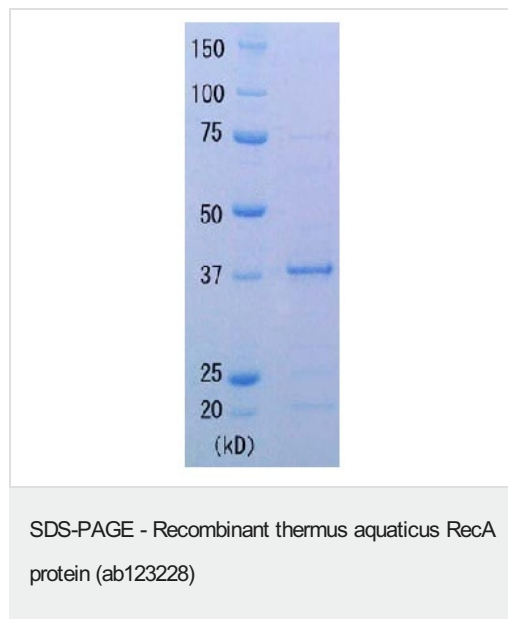
2 References 1 图像

描述	
产品名称	重组thermus aquaticus RecA蛋白
生物活性	The activity of single-stranded DNA-dependent ATPase was confirmed.
纯度	> 90 % SDS-PAGE.
表达系统	Escherichia coli
Accession	P48296
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Thermus aquaticus
预测分子量	37 kDa
氨基酸	1 to 340
额外的序列信息	This Protein is from Thermus aquaticus
技术指标	
Our Abpromise guarantee covers the use of ab123228 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	Functional Studies SDS-PAGE Electron Microscopy
形式	Liquid
制备和贮存	
稳定性和存储	Shipped at 4°C. Store at -20°C. pH: 6.5 Constituents: 0.79% Tris HCl, 0.03% EDTA, 50% Glycerol (glycerin, glycerine), 1.17% Sodium chloride This product is an active protein and may elicit a biological response in vivo, handle with caution.

常规信息

相关性	RecA in E.coli can catalyze the hydrolysis of ATP in the presence of single-stranded DNA, the ATP-dependent uptake of single-stranded DNA by duplex DNA, and the ATP-dependent hybridization of homologous single-stranded DNAs. It interacts with lexA causing its activation and leading to its autocatalytic cleavage.
细胞定位	Cytoplasmic

图片



SDS-PAGE of ab123228

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

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