

Recombinant human FKBP14 protein ab99328

1 图像

描述

产品名称	重组人FKBP14蛋白
生物活性	Specific activity is > 240 nmoles/min/mg, and is defined as the amount of enzyme that cleaves 1 μ mole of suc-AAFP-pNA per minute at 37°C in Tris-Hcl pH8.0 using chymotrypsin.
纯度	> 90 % SDS-PAGE. ab99328 is purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>Q9NWM8</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<p> MGSSHHHHHSSGLVPRGSHMALIPEPEVKIEVLQKPFIC HRKTKGGDLM LVHYEGYLEKDGSLFHSTHKHNNQPIWFTLGILEALKGWDQ GLKGMCVG EKRKLIIPPALGYGKEGKGIPESTLIFNIDLLEIRNGPRS HESFQEMD LNDDWKLSKDEVKAYLKKEFEKHGAVVNESHHDALVEDIFDK EDEDKDGFI SAREFTYKHDEL </p>
预测分子量	24 kDa including tags
氨基酸	20 to 211
标签	His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab99328** 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
	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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 7.40

Constituents: PBS, 10% Glycerol (glycerin, glycerine)

This product is an active protein and may elicit a biological response in vivo, handle with caution.

常规信息

功能

PPlases accelerate the folding of proteins during protein synthesis.

疾病相关

Ehlers-Danlos syndrome, with progressive kyphoscoliosis, myopathy, and hearing loss

序列相似性

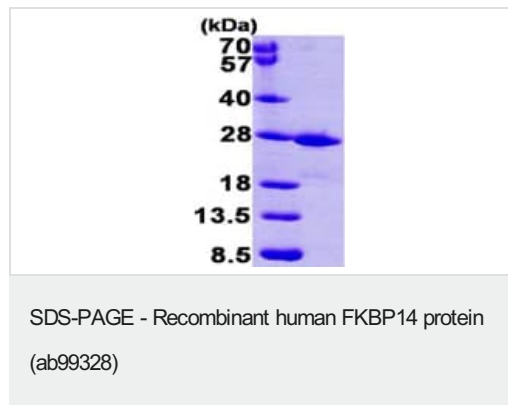
Contains 2 EF-hand domains.

Contains 1 PPlase FKBP-type domain.

细胞定位

Endoplasmic reticulum lumen.

图片



15% SDS-PAGE analysis of 3µg ab99328.

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

Our Abpromise to you: Quality guaranteed and expert technical support

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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