

Recombinant Mouse S100 alpha 6/PRA protein ab108124

1 图像

描述	
产品名称	重组小鼠S100 alpha 6/PRA蛋白
纯度	> 95 % SDS-PAGE. Purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	P14069
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Mouse
序列	MGSSHHHHHSSGLVPRGSHMACPLDQAIGLLVAIFHKYSGK EGDKHTLS KKELKELIQKELTIGSKLQDAEIARLMDDLDRNKDQEVNFQE YVAFLGAL ALIYNEALK
预测分子量	12 kDa including tags
氨基酸	1 to 89
标签	His tag N-Terminus

技术指标	
Our Abpromise guarantee covers the use of ab108124 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
质谱法	MALDI-TOF
形式	Liquid
补充说明	This product was previously labelled as S100 alpha 6

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.

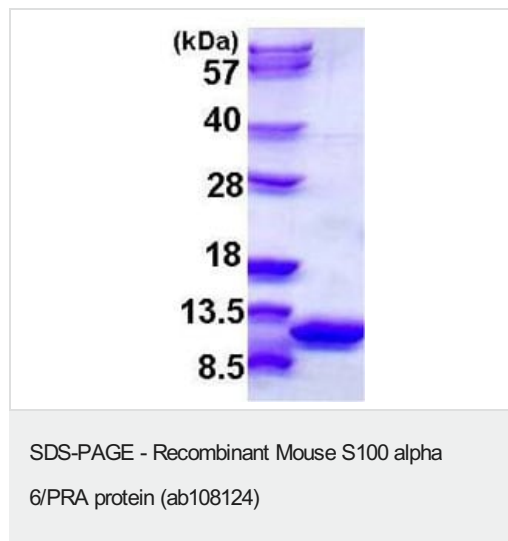
pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 30% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

常规信息

功能	May function as calcium sensor and modulator, contributing to cellular calcium signaling. May function by interacting with other proteins, such as TPR-containing proteins, and indirectly play a role in many physiological processes such as the reorganization of the actin cytoskeleton and in cell motility. Binds 2 calcium ions. Calcium binding is cooperative.
序列相似性	Belongs to the S-100 family. Contains 2 EF-hand domains.
翻译后修饰	The N-terminus is blocked.
细胞定位	Nucleus envelope. Cytoplasm. Cell membrane.

图片



15% SDS-PAGE showing ab108124 (3μg).

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
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