

Product datasheet

Recombinant Mouse S100 alpha 6/PRA protein ab108124

画像数 1

製品の詳細

製品名	Recombinant Mouse S100 alpha 6/PRA protein
精製度	> 95 % SDS-PAGE. Purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	P14069
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Mouse
配列	MGSSHHHHHSSGLVPRGSHMACPLDQAIGLLVAIFHKYSGK EGDKHTLS KKELKELIQKELTIGSKLQDAEIARLMDDLDRNKDQEVNFQE YVAFLGAL ALIYNEALK
予測される分子量	12 kDa including tags
領域	1 to 89
タグ	His tag N-Terminus

特性

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.

アプリケーション	SDS-PAGE
質量分析	MALDI-TOF
製品の状態	Liquid
備考	This product was previously labelled as S100 alpha 6

前処理および保存

保存方法および安定性 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.

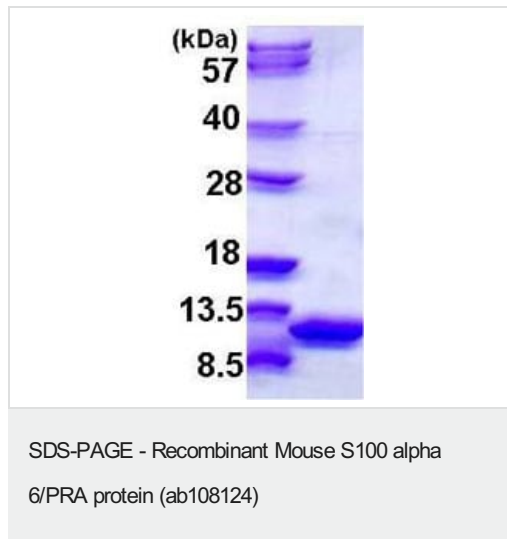
pH: 8.00

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

関連情報

機能	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.
配列類似性	Belongs to the S-100 family. Contains 2 EF-hand domains.
翻訳後修飾	The N-terminus is blocked.
細胞内局在	Nucleus envelope. Cytoplasm. Cell membrane.

画像



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

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise,

please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors