

Recombinant Mycobacterium tuberculosis ESAT6 protein ab124574

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描述

产品名称	重组Mycobacterium tuberculosis ESAT6蛋白
纯度	> 90 % SDS-PAGE. Affinity purified
内毒素水平	< 1.000 Eu/μg
表达系统	Baculovirus infected insect cells
Accession	<u>P0A564</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Mycobacterium tuberculosis
序列	ADPMTEQQWN FAGIEAAASA IQGNVTSIHS LLDEGKQSLT KLAAAWGGSG SEAYQGVQK WDATATELNN ALQNLARTIS EAGQAMASTE GNVTGMFAHH HHHH
预测分子量	11 kDa including tags
氨基酸	1 to 95
标签	His tag C-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab124574** 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
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.
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pH: 8.00

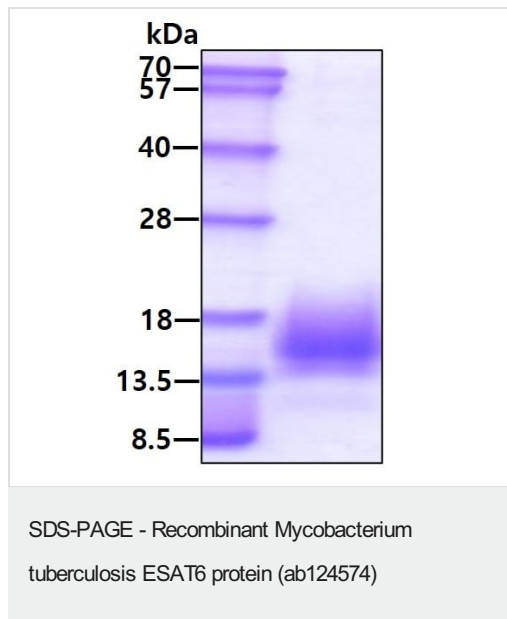
Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

常规信息

相关性 The ESAT6 antigen from *Mycobacterium tuberculosis* is a dominant target for cell mediated immunity in the early phase of tuberculosis (TB) in TB patients as well as in various animal models. ESAT6 is not found in *M. bovis* BCG. Its function is not known but it elicits high level of IFN-gamma from memory effector cells during the first phase of a protective immune response.

细胞定位 Secreted

图片



SDS-PAGE analysis of ab124574 (3 µg) under reducing condition and visualized by coomassie blue stain.

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

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