



Product datasheet

Recombinant Mycobacterium tuberculosis Ag85B protein
ab83471

描述	
产品名称	重组Mycobacterium tuberculosis Ag85B蛋白
纯度	> 90 % SDS-PAGE. Endotoxin Tested
表达系统	Escherichia coli
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
序列	MTDVSRKIRA WGRRLMIGTA AAVVLPGLVG LAGGAATAGA FSRPGLPVEY LQVPSPSMGR DIKVQFQSGG NNPAVYLLD GLRAQDDYNG WDINTPAFEW YYQSGLSIVM PVGGQSSFYS DWYSPACGKA GCQTYKWETF LTSELPQWLS ANRAVKPTGS AAIGLSMAGS SAMILAAYHP QQFIYAGSLS ALLDPSQGMG PSLIGLAMGD AGGYKAADMW GPSSDPAWER NDPTQQIPKL VANNTRLWVY CGNGTPNELG GANIPAEFLE NFVRSSNLKF QDAYNAAGGH NAVFNFPNG THSWEYWGAQ LNAMKGDLQS SLGAG
预测分子量	30 kDa
标签	His tag N-Terminus

技术指标	
Our Abpromise guarantee covers the use of ab83471 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	Lyophilized

制备和贮存	
稳定性和存储	Shipped on Dry Ice. Store at -80°C.

pH: 7.50

Constituents: 0.24% Monobasic dihydrogen sodium phosphate, 0.284% Dibasic monohydrogen sodium phosphate, 0.328% Sodium phosphate, 10% Glycerol, 2.9% Sodium chloride

复溶

ab83471 should be reconstituted in aprotogenic water or PBS and has to be used immediately

常规信息

相关性

Antigen 85B is the most abundant protein expressed by *Mycobacterium tuberculosis* (about one quarter). It is a mycolyl transferase in the myc pathway and catalyses - like Ag85A and Ag85C - the transfer of the fatty acid mycolate from one trehalose monomycolate to another, resulting in trehalose dimycolate and free trehalose and helping build the cell wall.

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

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- Replacement or refund for products not performing as stated on the datasheet
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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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- We investigate all quality concerns to ensure our products perform to the highest standards

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