

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Antigen 85A, 43-338 aa, Mycobacterium tuberculosis, His tag, Baculovirus

产品货号: TP01174

第三版

别名: Mycolyltransferase Ag 85A, Fibronectin-binding protein A, Ag 85a.

描述: Antigen 85A, belong to the antigen 85 complex (Antigen 85A, B, C). The enzymes of the antigen 85 complex possess mycolyltransferase activity and catalyze the synthesis of the most abundant glycolipid of the mycobacterial cell wall, the cord factor.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing, 10% glycerol

分子量: 32.8kDa (305aa)

序列:

ADPAFSRPLPVEYLQVPSPMGRDIKVVQFQSGGANSPALYLLDGLRAQDDFSGWDINTPAFEWYDQSGLSVVMPVGGQ
SSFYSDWYQPACGKAGCQTYKWETFLTSELPGWLQANRHKVPTGSAVVGLSMAASSALTLAIYHPQQFVYAGAMSGLLD
PSQAMGPTLIGLAMGDAGGYKASDMWGPKEPAWQRNDPLLNVGKLIANNTRVWVYCGNGKPSDLGGNNLPAKFLE
GFVRTSNIKFQDAYNAGGGHNGVDFDPDSGTHSWEYWGAQLNAMKPDQLRALGATPNTGPAPQGAHHHHHH

纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by Absorbance at 280nm)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.