

Recombinant Mycobacterium tuberculosis MTB48 Protein, N-GST-His

Summary

Catalog No. YXY00046

Alternative Names ESX-1 secretion-associated protein EspB, Antigen MTB48, espB, mtb48,

MT3996

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession P9WJD8

Protein length Val7-Pro278

Nature Recombinant

Predicted molecular weight 56 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Mycobacterium tuberculosis (strain CDC 1551 / Oshkosh)





Note

For research use only.

Data Image