



# Recombinant M. Tuberculosis Rv0477 Antigen [His, GST] (DAGA-179)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	N-terminal GST fusion protein with C-terminal 6xHis tagged antigen Rv0477 (M. Tuberculosis/H37Rv)(a.a.1-152) (Genbank Accession No. NP_214991). Possible conserved secreted protein. Contains possible N-terminal signal sequence. A core mycobacterial gene conserved in mycobacterial strains.
<b>Antigen Description</b>	Mycobacterium tuberculosis is an obligate pathogenic bacterial species in the family Mycobacteriaceae and the causative agent of tuberculosis First discovered in 1890 by Robert Koch, M. tuberculosis has an unusual, waxy coating on its cell surface (primar
<b>Purity</b>	>95% , based on SDS PAGE
<b>Conjugate</b>	His, GST
<b>Reconstitution</b>	Reconstitute the protein with 100 µl of Millipore water.
<b>Format</b>	Each vial contains 100 µg of lyophilized protein in PBS with 8M Urea.
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements.
<b>Size</b>	100 µg, 1 mg
<b>Preservative</b>	None

## BACKGROUND

<b>Keywords</b>	M. Tuberculosis 63 kDa protein;Mycobacterium tuberculosis 91 kDa protein;Mycobacterium tuberculosis;M. tuberculosis;MTB;TB antigen
-----------------	--