Antigen Rv0477 (M. Tuberculosis/H37Rv)



Product Name Antigen Rv0477 (M. Tuberculosis/H37Rv)

Catalog No IT-500-009Ep

Source Recombinant protein purified from E.coli

Formulation Each vial contains 100 µg of lyophilized protein in PBS with 8M

Urea. Reconstitute the protein with 100 µl of Millipore water.

Protein 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.

Applications WB standard, antibody ELISA, immunogen, etc.

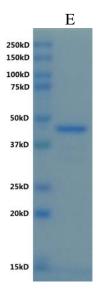
Purity >95%, based on SDS PAGE

Storage Before reconstitution, stable for 1 year at -20°C from the date of

shipment. After reconstitution, stable for a month at 4°C. Non-

hazardous. No MSDS required.

Use Limitation For research use only, not for use in diagnostic procedures.



E: antigen Rv0477