Antigen Mpt63/MPB63 (M. Tuberculosis/H37Rv)



Product Name Antigen Mpt63/MPB63 (M. Tuberculosis/H37Rv)

Catalog No IT-500-010Ep

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 Mpt63/MPB63 (Rv1926c) (M. Tuberculosis/H37Rv)(a.a.1-163) (Genbank Accession No. NP_216442). Immunogenic protein identical to MPT63|MPB63 from Mycobacterium bovis (159 aa). Exported protein containing an N-terminal signal sequence.

Predicted possible vaccine candidate.

Applications WB standard, antibody ELISA, immunogen, etc.

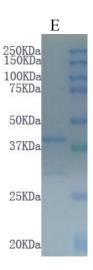
Purity >95%, based on SDS PAGE

Storage Keep it at 4°C if used within a month. For long term storage, split it

into small aliquots and keep at -80°C. Avoid repeated freezing and thawing. The product will be expired one year after receiving if

stored properly. Non-hazardous. No MSDS required.

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



E: antigen Mpt63/MPB63