

Antigen MPT83 (M. Tuberculosis/H37Rv)



Product Name	Antigen MPT83 (M. Tuberculosis/H37Rv)
Catalog No	IT-500-013Ep
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	C-terminal 6xHis fusion protein of antigen MPT83(Rv2873) (M. Tuberculosis/H37Rv)(a.a.1-224) (Genbank Accession No. YP_003031039). Secreted and surface protein containing fasciclin-like repeats [Cell envelope biogenesis, outer membrane]
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 MPT83 (Rv2873)