

# Antigen Rv0398c (M. Tuberculosis/H37Rv)



Product Name	Antigen Rv0398c (M. Tuberculosis/H37Rv)
Catalog No	IT-500-006Ep
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 Rv0398c (M. Tuberculosis/H37Rv)(a.a.1-217) (Genbank Accession No. NP_214912). Possible secreted protein, sharing no homology with other proteins. Has potential signal sequence with hydrophobic stretch from aa 7-25.
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.

