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## PRODUCT SPECIFICATION SHEET

|                           |   |
|---------------------------|---|
| <b>Name:</b>              | Tuberculosis Recombinant Antigen                    |
| <b>Catalog No.:</b>       | XPFT-0070   |
| <b>Lot No.:</b>           |   |
| <b>Specificity:</b>       | MTC28   |
| <b>Format:</b>            | Liquid  |
| <b>Purity:</b>            | 95% by SDS-PAGE                                     |
| <b>Expression System:</b> | E.coli  |
| <b>Molecular Weight:</b>  | 13.4KDa   |
| <b>Concentration:</b>     | 2mg/ml  |
| <b>Supply in:</b>         | 50mM Tris, 0.1%SDS, pH8.3                           |
| <b>Applications:</b>      | ELISA, rapid test &WB (titer need to be determined) |
| <b>Storage:</b>           | Short term: 2-8°C ; Long term: -20°C                |
| <b>Unit:</b>              | Can be packed on the basis of your request.         |

This product is intended for research and manufacturing uses only. It is not a diagnostic device. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antigen be stored in use size aliquots and thawed just prior to use. This material has been inactivated, however as with all biological materials, it should be handled as potentially infectious. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.