

## Centre for AIDS Reagents

### Data Sheet

<b>PRODUCT NAME</b>	<i>M. tuberculosis</i> PstS1 (Rv0934)
<b>REPOSITORY REFERENCE</b>	100028
<b>DESCRIPTION</b>	Phosphate transport protein of <i>M. tuberculosis</i> (PBP-1, 38 kDa antigen, PhoS, PhoS homologue)
<b>EXPRESSION SYSTEM</b>	<i>E. coli</i>
<b>PRESENTATION</b>	100 µg lyophilised (free of salts), batch 1185
<b>CHARACTERISATION</b>	> 95 % purity (SDS-PAGE/Densitometry); positive with specific anti-PstS1 monoclonal antibody; no reaction with anti- <i>E. coli</i> antibody. The endotoxin content (kinetic Limulus Amebocyte Lysate assay) is 68,98 EU/mg; fill quantity determined by a Lowry-based assay using BSA as reference protein
<b>PURIFICATION</b>	confidential
<b>STORAGE</b>	- 20°C, stable at least until October 2016
<b>CONTRIBUTOR</b>	Lionex GmbH, Salzdahlumer Straße 196, D-38126, Braunschweig, Germany Cat. No. LRP-0011.1

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