

## Centre for AIDS Reagents

### Data Sheet

<b>PRODUCT NAME</b>	HSP65 recombinant protein (Rv0440)
<b>REPOSITORY REFERENCE</b>	100296
<b>DESCRIPTION</b>	60 kDa Chaperonin 2 GROEL2 (Protein CPN60-2) (GROEL Protein 2) (65 kDa antigen) (Heat Shock Protein 65) (Cell Wall Protein A) (Antigen A) of <i>M. tuberculosis</i>
<b>EXPRESSION SYSTEM</b>	<i>E. coli</i>
<b>PRESENTATION</b>	100 µg lyophilised (free of salts); batch 1326
<b>CHARACTERISATION</b>	> 95 % purity (SDS-PAGE/Densitometry; minor bands of lower molecular weight than the full length HSP65 derive from partially degradation of HSP65); positive with monoclonal anti-HSP65 antibody; The endotoxin content (kinetic Limulus Amebocyte Lysate assay) is 6.00 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 September 2017
<b>CONTRIBUTOR</b>	LIONEX GmbH, Salzdahlumer Straße 196, D-38126, Braunschweig, Germany Cat. No. LRP-0002

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