

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME	CFP10 recombinant protein (Rv3874)
REPOSITORY REFERENCE	TBR0601.2
DESCRIPTION	10 kDa culture filtrate antigen of <i>M. tuberculosis</i>
EXPRESSION SYSTEM	<i>E.coli</i>
PRESENTATION	100 µg lyophilised (free of salts); batch 1053
CHARACTERISATION	> 95 % purity (SDS-PAGE/Densitometry); positive with specific anti-his-tag antibody and with specific anti-CFP10 polyclonal serum; no reaction with anti- <i>E. coli</i> antibody; The endotoxin content (kinetic Limulus Amebocyte Lysate assay) is < 0,28 EU/mg; fill quantity determined by a Lowry-based assay using BSA as reference protein
PURIFICATION	confidential
STORAGE	- 20 °C, stable at least until November 2016
CONTRIBUTOR	Lionex GmbH, Salzdahlumer Straße 196, D-38126, Braunschweig, Germany Cat. No. LRP-0016.1

ACKNOWLEDGEMENTS

Publications should acknowledge the contributor and the Centre for AIDS Reagents. Acknowledgments should read: "The *Name of Reagent (Repository Number)* was obtained from the Centre for AIDS Reagents, NIBSC, UK, supported by EURIPRED (EC FP7 INFRASTRUCTURES-2012 - INFRA-2012-1.1.5.: Grant Number 31266). www.euripred.eu/