

# Real-Time PCR in Microbiology

## From Diagnosis to Characterization

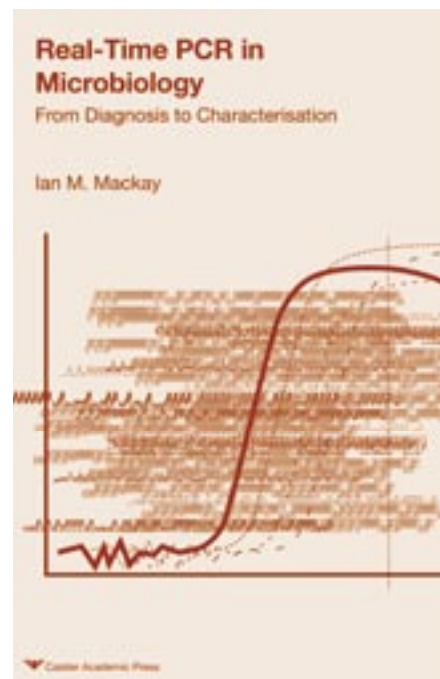
Edited by: **Ian M. Mackay**

x + 454, September 2007

ISBN 978-1-904455-18-9 \$300/£150

Edited by Ian M. Mackay (Sir Albert Sakzewski Virus Research Centre, Queensland, Australia) this 454 page volume is an essential acquisition for all microbiologists involved in real-time PCR. The editor has assembled an impressive field of experts who describe and explain some of the more complex aspects of real-time PCR presenting a background for the novice, a theoretical reference for the experienced user and useful discussions of future developments. Topics include oligonucleotide design, target preparation, standardisation, quantification, QPCR, multiplex RTPCR, diagnostics, applications, and future challenges. Also included is a roundtable discussion providing an insightful, topical and interesting discourse with contributions from over 30 authorities and experts on real-time PCR.

An essential text for all microbiology laboratories.



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"... indispensable for laboratory leadership" *Kate Field and Hyatt Green, Oregon State University, USA*

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