## **QIAGEN Supplementary Protocol**

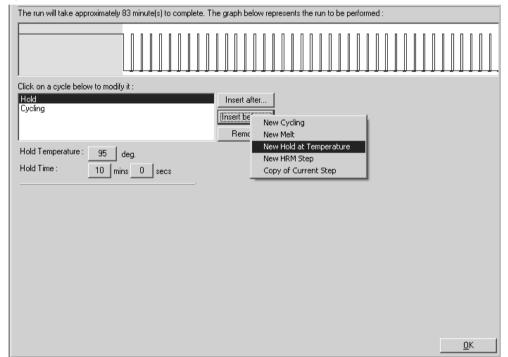
## Rotor-Gene<sup>™</sup> software setup for the QuantiFast<sup>®</sup> Probe RT-PCR +ROX Vial Kit

This protocol shows the necessary parameters that need to be entered into the Rotor-Gene software (version 6.0) when using the QuantiFast Probe RT-PCR +ROX Vial Kit.

**IMPORTANT**: Please read the *QuantiFast Probe RT-PCR Handbook*, paying careful attention to the "Safety Information" section, before beginning this procedure.

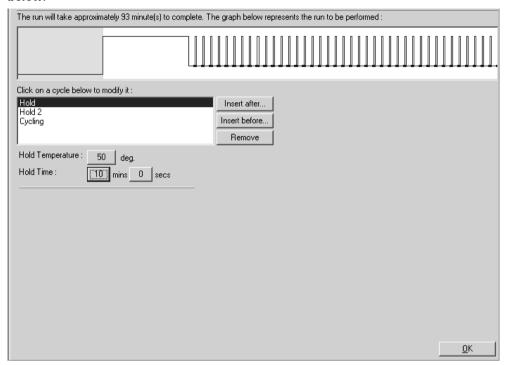
## **Procedure**

- Launch the software and set up the program in the "Edit Profile" box as described in the next few steps.
- Select "Hold" and click the "Insert before" button as shown below. In the pop-up menu which appears, select "New Hold at Temperature" to add another "Hold" cycle.

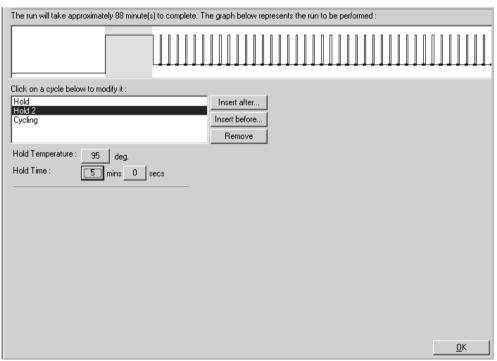




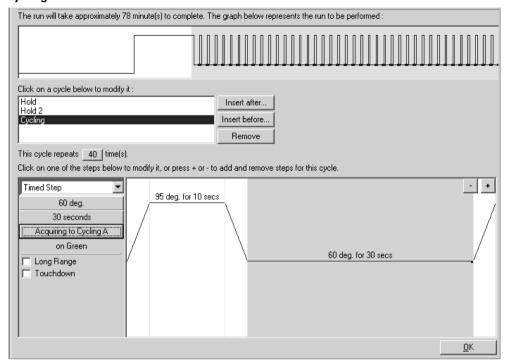
Select "Hold" and set up the parameters for the reverse-transcription step as shown below.



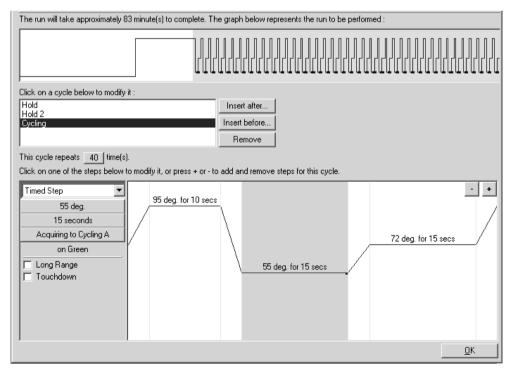
4. Select "Hold 2" and set up the parameters for the initial activation step as shown below.



If using dual-labeled probes, select "Cycling" and set up the parameters for PCR cycling as shown below.



If using FRET probes, select "Cycling" and set up the parameters for PCR cycling as shown below.



6. Load your PCR tubes and start the program.

QIAGEN handbooks can be requested from QIAGEN Technical Service or your local QIAGEN distributor. Selected handbooks can be downloaded from www.qiagen.com/literature.

Material safety data sheets (MSDS) for any QIAGEN product can be downloaded from <a href="https://www.giagen.com/Support/MSDS.aspx">www.giagen.com/Support/MSDS.aspx</a>.

The QuantiFast Probe RT-PCR +ROX Vial Kit is intended for research use. No claim or representation is intended to provide information for the diagnosis, prevention, or treatment of a disease.

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