

QIAGEN Supplementary Protocol:

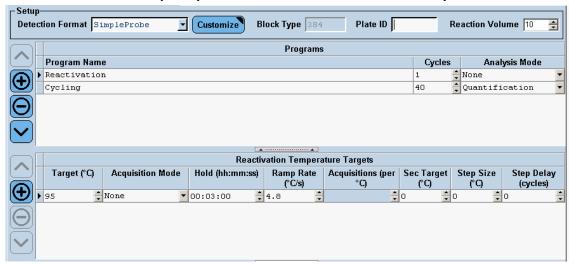
LightCycler[®] 480 Software Setup for the QuantiFast[™] Probe PCR +ROX Vial Kit

This protocol shows the necessary parameters that need to be entered into the LightCycler 480 software when using the QuantiFast Probe PCR +ROX Vial Kit.

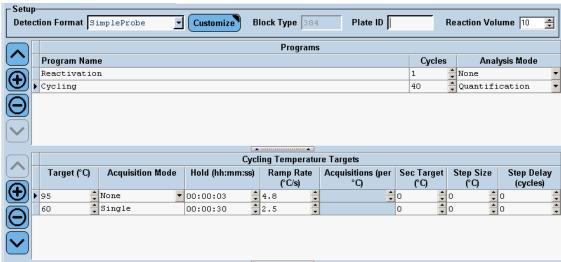
IMPORTANT: Please read the *QuantiFast Probe PCR Handbook*, paying careful attention to the safety information, before beginning this procedure. The QuantiFast Probe PCR +ROX Vial Kit is intended for research use. No claim or representation is intended to provide information for the diagnosis, prevention, or treatment of a disease.

Procedure

- 1. Launch the software and set up the programs as described in the next few steps.
- 2. Create two programs and name them, for example, "Reactivation" and "Cycling". Select "Reactivation" and set up the parameters for the initial activation step as shown below.



3. Select "Cycling" and set up the parameters for PCR cycling as shown below. Be sure to select "Single" for "Acquisition Mode" at the 60°C step.



4. Load your PCR plate 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/handbooks/default.aspx.

Material safety data sheets (MSDS) for any QIAGEN product can be downloaded from www.qiagen.com/ts/msds.asp.

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