

QIAGEN Supplementary Protocol:

Applied Biosystems[®] 7500 Software Setup for the QuantiFast[™] Probe PCR +ROX Vial Kit

This protocol shows the necessary parameters that need to be entered into the Applied Biosystems 7500 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 start a thermal cycler protocol.
- 2. In the "Thermal Profile" tab, set up the parameters for PCR as shown below.
 - Thermal Cycler Protocol Thermal Profile Auto Increment Ramp Rate Stage 1 Stage 2 Reps: 1 Reps: 40 95.0 95.0 3:00 0:03 60.0 0:30 Add Cycle Add Hold Add Step Add Dissociation Stage Help Settings 20 -Sample Volume (µL) : Run Mode Fast 7500 Stage 2, Step 2 (60.0 @ 0:30) ٠ Data Collection :
- 3. 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.giagen.com/literature/handbooks/default.aspx . Material safety data sheets (MSDS) for any QIAGEN product can be downloaded from www.giagen.com/ts/msds.asp .

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