

## **QIAGEN Supplementary Protocol:**

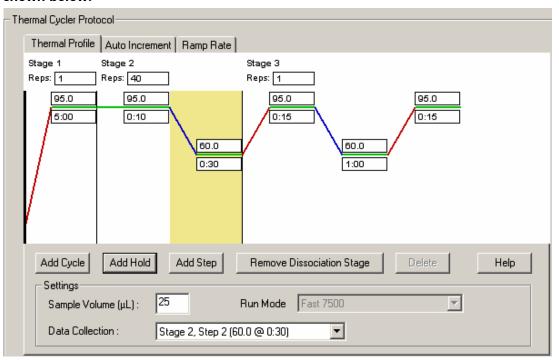
## Applied Biosystems<sup>®</sup> 7500 Software Setup for the QuantiFast™ SYBR<sup>®</sup> Green PCR Kit

This protocol shows the necessary parameters that need to be entered into the Applied Biosystems 7500 software when using the QuantiFast SYBR Green PCR Kit.

**IMPORTANT**: Please read the *QuantiFast SYBR Green PCR Handbook*, paying careful attention to the safety information, before beginning this procedure. The QuantiFast SYBR Green PCR 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 and melting curve analysis as shown below.



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 <a href="https://www.qiagen.com/literature/handbooks/default.aspx">www.qiagen.com/literature/handbooks/default.aspx</a>.

Material safety data sheets (MSDS) for any QIAGEN product can be downloaded from <a href="https://www.qiagen.com/ts/msds.asp">www.qiagen.com/ts/msds.asp</a>.

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Purchase of the QuantiFast SYBR Green PCR Kit is accompanied by a limited, non-transferable immunity from suit to use it with detection by a dsDNA-binding dye as described in U.S. Patents Nos. 5,994,056 and 6,171,785 and corresponding patent claims outside the United States for the purchaser's own internal research. No real-time apparatus or system patent rights or any other patent rights, and no right to use this product for any other purpose are conveyed expressly, by implication or by estoppel.

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