Technical Bulletin

AmpliVue 95°C Lysis Block (M203) and AmpliVue 64°C Amplification Block (M205)

In connection with the AmpliVue 95°C Lysis block and the AmpliVue 64°C Amplification block, it is possible to routinely check the temperature of the units to ensure proper heating. The frequency of temperature readings will be decided by individual laboratories, following their standard protocols for equipment maintenance.

Quidel evaluated VWR Traceable Pocket-Size Type-K Thermometer (Cat. #21800-072) with both the AmpliVue 95°C Lysis Block and the AmpliVue 64°C Amplification Block. Please refer to the thermometer instruction manual for detailed operating instructions.

Allow the heat block to reach appropriate temperature (refer to heat block instruction manuals for complete operating instructions). Fill an empty tube approximately half way with glycerol and place thermocouple in the glycerol. Empty tubes for either heat block are available from Quidel Technical Support. Allow approximately 5 minutes before recording the result from the digital thermometer readout. Example images are below.

Example of 64°C Amplification Block   Example of 95°C Lysis Block

Please contact Quidel Technical Support at 800.874.1517 (in the U.S.), 858.552.1100 (outside the U.S.) or technicalsupport@quidel.com if you have any questions regarding AmpliVue Heat Blocks, or any Quidel product. Our hours of operation are Monday through Friday, 8:00 a.m. to 5:00 p.m. Eastern Time.

You may also visit our website at quidel.com for information on Quidel’s line of Molecular Diagnostics, Rapid Diagnostics, Cell Culture and Specialty Diagnostics (Bone Health and Autoimmune & Complement). Other product information available on our website includes: CPT codes, CLSI procedure guides, MSDS, and Package Inserts.