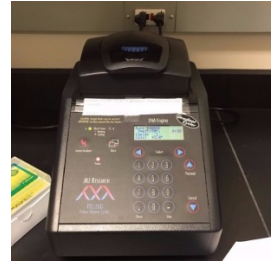


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Running the PTC-0200 DNA Engine

DOI

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Protocol status: Working

Created: June 28, 2017

Last Modified: November 09, 2017

Protocol Integer ID: 6591

Keywords: dna, protocol

Abstract

Please contact Dr. Steven Wilhelm (wilhelm@utk.edu) for additional information regarding this protocol.

Troubleshooting

Creating a new program

- 1 Press ENTER to create a new program
- 2 Press PROCEED
- 3 Name the program by using the right SELECT key or the left SELECT key to scroll through the characters, and press PROCEED when the desired character is displayed.
- 4 Press PROCEED when the name is complete
- 5 Select a control method
- 6 Select PROCEED
- 7 Enter each step of the program: (TEMP, GRADIENT, GOTO, RAMP, END)
- 8 Select the folder that you want to save to, and press PROCEED to save.

Running a program

- 9 Select RUN
- 10 Select a folder that contains a protocol that you want to run
- 11 Select the program
- 12 Select vessel type (TUBES or PLATE)



- 13 Select volume
- 14 Select YES or NO for heated lid
- 15 The program will begin to run

Note

Press CANCEL and YES to cancel the program