

Running the PTC-0200 DNA Engine

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Abstract

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

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Protocol

Creating a new program

Step 1.

Press ENTER to create a new program

Creating a new program

Step 2.

Press PROCEED

Creating a new program

Step 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.

Creating a new program

Step 4.

Press PROCEED when the name is complete

Creating a new program

Step 5.

Select a control method

Creating a new program

Step 6.

Select PROCEED

Creating a new program

Step 7.

Enter each step of the program: (TEMP, GRADIENT, GOTO, RAMP, END)

Creating a new program

Step 8.

Select the folder that you want to save to, and press PROCEED to save.

Running a program

Step 9.

Select RUN

Running a program

Step 10.

Select a folder that contains a protocol that you want to run

Running a program

Step 11.

Select the program

Running a program

Step 12.

Select vessel type (TUBES or PLATE)

Running a program

Step 13.

Select volume

Running a program

Step 14.

Select YES or NO for heated lid

Running a program

Step 15.

The program will begin to run

NOTES

Alyssa Alsante 28 Jun 2017

Press CANCEL and YES to cancel the program