Lab Notebook Entry 40

Date Performed

30-May

Procedure

2.0 PCR of pTlpA36-wasabi and of previous gel extracted pTlpA

Details

Purpose: See reasons above, but I screwed up and ruined our PCR product by adding the wrong buffer.

Protocol

Use the protocol for PCR in the 2017 Protocol file, BUT THIS TIME DILLUTE 2uL OF THE TEMPLATE IN 18 uL OF PCR WATER IN A SEPERATE TUBE (label the tube and store in freezer box for future), THEN USE 1uL OF THAT AS TEMPLATE . Use "switch_and_gibsonFOR" and "switch_and_gibsonREV" as primers. Use the following heat cycle program: 95C for 30secs, 30 cycles of [95C for 10secs, 60C for 30secs 72C for 3mins], 72 for 2mins, 4C for infinity (just put in 99 hours or whatever the max is)