Lab Notebook Entry 50

Date Performed

6/6/17

Procedure

Miniprep pThermolyse backbone

Details

Purpose: Get the pThermolyse backbone out of the cells in DNA form. Materials: NOTE: Our P1000 pipet doesnt work right now, so dont try using it, Miniprep kit, pThermolyse backbone starter cultures, eppindorf tubes

Protocol

Do one miniprep for each of the starter cultures. Use the protocol for minipreps in the 2017 protocol file, EXCEPT: double the ammounts of buffers P1, P2, and N3 used. Also preheat the buffer EB by sticking it in the incubator for a few minutes before you use it.