

Lab Notebook Entry 45

Date Performed

Procedure

transform new plasmid into high efficiency cells

Details

Purpose: Put our newly gibson assembled plasmid into bacteria so they can make more of it for us. Materials: NEB High-efficiency chemically competent cells, SOC media, plate with ampicillin

Protocol

Use this protocol (<https://www.neb.com/protocols/1/01/01/high-efficiency-transformation-protocol-c2987>) and the LB-amp plates in the fridge and use 2uL of the gibson reaction