

9/8/17

Friday, September 8, 2017 6:41 PM

Who's in Lab: Ayesha

LC 1539 Miniprep

Concentration from Plate Reader:

B1: 33.15 ng/uL

B2: 34.06 ng/uL

There is effectively 46 uL left of the miniprep DNA.

Started DNA precipitation:

DNA qty: 46 uL

$46 \text{ uL DNA} / 9 = 5.11 \text{ uL } 3\text{M NaOAc}$

$2.5 * 10 * 46 \text{ uL DNA} / 9 = 128 \text{ uL ethanol}$

Placed tube in iGEM 2017 box in -20 freezer.