1. Pipette (or use Echo) appropriate volumes into well
2. Place sealing tape, clear polyolefin (non-sterile, thermo scientific)
3. Centrifuge for 2 mins, 1400 rpm, 20C
4. Place in biotek with ‘gfp\_24\_hr\_protocol.prt’
   1. Excitation 485, Emission 313, gain 61
   2. Excitation 485, emission 515, gain 100
   3. Used Gen 3.04 software, Biotek 2

* Plots made from gain 61 data