

Fluorescence Assay Procedure

1. Strains were grown O/N in 3 mL LB medium with antibiotic at 37° C shaking at 150 rpm
2. Three 200uL aliquots of each strain were aliquoted into a 96 well plate and an initial OD600 reading was taken. Based on the absorbances, ~1/100 dilutions of these bacterial cultures were made in 1 mL of fresh LB. No antibiotics were added.
3. Triplicate 200 μ L aliquots of these diluted cultures were pipetted into separate wells of a 96-well plate and were incubated at 37°C with shaking at ~150 rpm.
4. Fluorescence / OD₆₀₀, was recorded over a 24 hour period manually using a Synergy HT Plate reader. Reads were made at 15 min intervals.