

T9002 TEST 22/09/09

Goal: Estimation of duration of induction with 3OC6HSL inducible system T9002.

Description: Induction of T9002 to estimate the duration time of induction. C+: A2 C- RBS 33

Preparation:

A2, T9002 and RBS30 have been inoculated from glycerol stock overnight at 37°C in LB+Amp, diluted 1:100 in the morning and then incubated for further 4 hours. At the moment of the test it has been diluted to start from OD=0.02.

Inductions:

1uM: dilution 2mM original stock 1:20 2ul original stock 2mM in 38ul ddH2O

10nM: dilution 1:100 1nM 1ul 1uM in 99ul ddH2O

