

8/6/08 PCRs FOR pBAD CLONING



DNA (PLASMID) - 0.5
 2x GOTAQ - 12.5
 P_F - 0.5
 P_R - 0.5
 H₂O - $\frac{11}{25\mu l}$

[Signature] 8/15/08
 REALIZED FORGOT
 KLENOW!
 !!

8/7/08

CLONED ABOVE PURIFIED PCRS → pBAD -
 TRANSFORMED TOP 10 ✗ FORGOT HEAT SHOCK!

PLATED MEMOS ON PLATES (x2) NO ANTIBIOTICS!

INOCULATED M.B. w/ V. TUBIASHII O/N - 28°C (COULDN'T GO LOWER ON GRAHAM'S)

8/8/08 - PLATES GENTLY WASHED

8/10/08 - PCR CHECK pBAD LIGATIONS - COLONIES

2x GOTAQ M.M - 12.5 x 2.5 = 31.25 μl = 100
 P_F - 0.5 x 2.5 = 1.25 μl = 4
 P_R - 0.5 x 2.5 = 1.25 μl = 4
 H₂O - $\frac{11.5 \times 2.5 = 28.75 \mu l}{25\mu l}$ = 92
 ADD 25 μl TO EACH WELL

PCR V. TUBIASHII cDNA