

Conclusive Test

8.1 Grow clones with positive results from the colony PCR overnight in tubes of 2 mL LB media containing the appropriate antibiotic.

8.2 Miniprep the overnight cultures to obtain plasmid DNA. Digest the plasmid DNA with EcoRI and PstI as a conclusive test for whether the ligation was successful.

The product from step 8 may be used for further assembly and processing.