

Colony PCR

1. Streak out different colonies from the transformation and incubate at 37°C overnight.
2. After incubation, resuspend each of the colonies in 20µL of nuclease free water.
3. Heat at 95°C for 6 minutes.
4. Centrifuge at 10 000 rcf (g) for 2 minutes to precipitate cellular debris.
5. Take a sample of 2µL of supernatant and add the PCR mix.
6. Thermocycle according to the selected program.