

Reinoculation of Imperial Plasmids

Introduction

This protocol was used to reinoculate the pSender and pReceiver plasmids after the lab shutdown in August that were sent to us by the 2016 Imperial College of London iGEM team.

Reagents

- 🔗 Old Imperial plasmid samples (total of 6)
- 🔗 LB/Chloramphenicol media

Equipment

- 🔗 Falcon tubes
- 🔗 Pipette and tips
- 🔗 Incubator cabinet

Procedure

1. Using the old Imperial plasmid samples, 2 mL was removed from each sample and placed into a fresh Falcon tube.
2. 8 mL of freshly prepared LB/Chloramphenicol media was added to each tube for a total volume of 10 mL.
3. Finished samples were placed in a shaker cabinet set at 37°C to grow overnight.