

Freezing E.Coli

Materials:

- Bacterial culture
- LB medium
- 80% glycerol in water
- Table-top centrifuge

Protocol:

1. Take 5 ml bacterial cells of a freshly grown culture, put it in a 15 ml tube
2. Spin for 10 minutes at 2,000 rpm
3. Discard supernatant without disturbing the pellet
4. Resuspend the pellet in 0.5 ml LB medium and 0.5 ml 80% glycerol
5. Mix by vortexing and store in -80 °C freezer