

Freezing cell stocks

Materials

bacterial culture

Growth medium

30% glycerol

Centrifuge

Protocol

- 1、 Take 5 mL bacterial cells from the Erlenmeyer of a freshly grown culture and spin in a 15 mL tube for 10 minutes at 2.000 rpm (Eppendorf centrifuge)
- 2、 Decant the supernatant without disturbing the pellet
- 3、 Pipet on the pellet 0.75 ml of appropriate medium and 0.75 mL 30% glycerol and mix by vortexing and save in -80 °C freezer