

Glycerol Stock

Introduction

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<https://www.addgene.org/protocols/create-glycerol-stock/>

Materials

- › Overnight Culture
- › 2 mL screw-top tubes
- › Sterile Loop

Procedure

1. Add 500 μ L of overnight culture to 500 μ L of 50% glycerol, gently mix

Note: Make the 50% glycerol solution by diluting 100% glycerol in dH₂O.

2. Freeze at -80 degrees
3. When you would like to get some bacteria, use a sterile loop to scrape some bacteria off the top - DO NOT UN-THAW
4. Grow the bacteria overnight