

*Purpose:*

Purpose of this protocol is to grow up single colonies of bacteria for use.

*Required Materials:*

- 14 mL bacterial culture tubes
- LB Broth
- Antibiotic
- Inoculating Loops

*Procedure:*

1. Pipette 5 mL of LB Broth into bacterial culture tube.
2. Add desired antibiotic at appropriate concentration (often 1:1000).
3. Pick single colony/scrape glycerol stock and inoculate LB Broth.
4. Incubate batch culture overnight at 37°C, shaking.