



# Bacterial Liquid Culture Protocol



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## Introduction

After having obtained the LB agar plate with the transformed cells, we proceed with making a liquid culture.

## Materials

- › Apropiate Antibiotic
  - › Ampicillin
  - › Chlor
  - › Erithromycin
  - › Kanamycin
  - › Spectromycin
- › LB
- › Bacterial Colony

## Procedure

### Prepare Liquid culture

1. In a 15mL tube **add** 5 mL LB.
2. **Mix** it with 5uL of the apropiate antibiotic
3. **Inoculate** one colony from the LB-agar plate.
4. **Incubate** in a shaking incubator O/N at 37°C [1].

## Bibliography

1. Addgene: Protocol - how to inoculate a bacterial culture. (n.d.). Retrieved October 19, 2021, from Addgene.org website: <https://www.addgene.org/protocols/inoculate-bacterial-culture/>