

LB Agar-

1. Mix the Lb Agar by the instructions on the bottle -in to distilled water from the lab (wait until it gets to 18 before filling).
2. autoclave - at the third floor use Option 8 (for liquids)

Attention for using an autoclave-

- Fill the bottle up to 70% of its maximum volume.
 - Cover the cork with aluminum and autoclave tape .
 - leave the cork one step open. don't close the bottle all the way.
 - after the autoclave use only near fire.
3. wait until it cools (to about 50 degrees) and add antibiotics to the medium
 4. Poor in to plates (about Half the height of the plates) - Dont forget to write the date, which antibiotics you used and iGEM:)
 5. Wrap with Parafilm and put in the fridge.