

LB media

All bacteria are grown in media.

Protocol

1. Add 20g of LB broth low salt to a 1L bottle
2. Fill the bottle with distilled water
3. Adjust the pH to 7,2
4. Autoclave the bottle
5. For LB agar, add 15g of micro agar to the bottle before autoclaving.

Adding antibiotics

For selection of transformed cells. Same concentration is used for broth (liquid cultures) and agar (for plates)

AMP: ampicillin. 2 μ l AMP pr 1 ml media.

CAM: chloramphenicol. 1 μ l pr 1 ml media.