

Jun 21, 2023

LB Agar

DOI

<https://dx.doi.org/10.17504/protocols.io.dm6gp38xjvzp/v1>

sgoodwin¹

¹Sheffield iGEM



sgoodwin

Create & collaborate more with a free account

Edit and publish protocols, collaborate in communities, share insights through comments, and track progress with run records.

Create free account

OPEN  ACCESS



DOI: <https://dx.doi.org/10.17504/protocols.io.dm6gp38xjvzp/v1>

Protocol Citation: sgoodwin 2023. LB Agar. protocols.io <https://dx.doi.org/10.17504/protocols.io.dm6gp38xjvzp/v1>

License: This is an open access protocol distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

Protocol status: In development

We are still developing and optimizing this protocol

Created: June 21, 2023

Last Modified: June 21, 2023

Protocol Integer ID: 83813

Keywords: lb, growth

Abstract

Protocol for producing LB agar growth medium



LB Agar

3h 11m

1 Add  1.5 g LB powder,  1.5 g agarose powder to conical flask

5m

2 Dilute with  200 mL distilled water. Ensure fully dissolved

5m

3 Seal conical flask with sponge bung and foil

1m

4 Sterilise growth medium by autoclaving

3h