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Version 1

LB Agar (1 Liter) V.1

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Protocol status: Working

We use this protocol and it's working

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Last Modified: September 22, 2019

Protocol Integer ID: 27987

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Guidelines

Mixture must be autoclaved before use.

Materials

MATERIALS

 Distilled Water

 Agar

 NaCl **Merck MilliporeSigma (Sigma-Aldrich) Catalog #53014**

 Tryptone **Fisher Scientific Catalog #BP1421-500**

 Yeast Extract **Thermo Fisher Catalog #211930**



- 1 Add LB medium components in a 1 L autoclavable. LB medium components (1 L):

	NaCl	10 gra m
	Tryp tone	10 gra m
	Yeas t Extr act	5 gra m
	Agar	15 gra m

- 2 Add 1 L of distilled water into the bottle.
- 3 Vigorously shake the bottle.
- 4 Place the bottle into the autoclave and sterilize.