

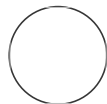


NOV 29, 2023

🌐 Top agar: 0.7% w/v LB(Miller) agar

HANNAH
ZHU¹

¹macquarie uni, jaschke labs



theo.casalibain TCB Casali-Bain

ABSTRACT

how to make Top agar for plaque assay experiment

MATERIALS

Tryptone
Yeast extract
NaCl
Agar

OPEN  ACCESS



DOI:
dx.doi.org/10.17504/protocols.io.eq2lyj2oelx9/v1

Protocol Citation: HANNAH ZHU 2023. Top agar: 0.7% w/v LB(Miller) agar.
protocols.io
<https://dx.doi.org/10.17504/protocols.io.eq2lyj2oelx9/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: Working
We use this protocol and it's working

Created: Nov 28, 2023

Last Modified: Nov 29, 2023

Top agar: 0.7% w/v LB(Miller) agar


15m

1 Dissolve following components in 200 mL MilliQ water

components	final concentration	for 200mls
Tryptone	1% w/v	2 g
Yeast extract	0.5% w/v	1 g
NaCl	1% w/v	2 g
Agar	0.7%	1.4 g

2 Autoclave at  121 °C for  00:15:00

15m

3 Store in oven (>  50 °C)