

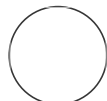


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🌐 Bottom agar: 1.5% w/v LB(Miller) agar

HANNAH  
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ABSTRACT

How to make the bottom agar for plaque assay experiment

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**Protocol status:** Working  
We use this protocol and it's working

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**Last Modified:** Nov 29, 2023

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Components	Final concentration	For 1 L
Agar	1.5%	15 g
NaCl	1% w/v	10 g
Tryptone	1% w/v	10 g
Yeast extract	0.5% w/v	5 g

Dissolve following components in 1 L MilliQ water

2 Autoclave at  121 °C for  00:15:00

15m

3 Pour onto petri dishes (approximately  20 mL per plate (10 cm diameter plates)).

4 Store at  4 °C