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Make NGM medium V.2

Cancer Research UK / Wellcome Trust Gurdon Institute media kitchen<sup>1</sup>

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**1** Works for me dx.doi.org/10.17504/protocols.io.5syg6fw

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MATERIALS

NAME ▾	CATALOG # ▾	VENDOR ▾
double distilled water (ddH2O)		
Sodium chloride meets analytical specification of Ph.Eur Fisher Chemical	S/3160/65	Fisher Scientific
Agar	AGA02	Formedium
Bacto™ Peptone	211677	Thermo Fisher Scientific

- 1
- 2 Measure approx 4.8L double distilled H2O in 5L bell jar with a magnetic flea.
- 3 Add bacto peptone and NaCl
- 4 Stir until all solutes are dissolved.
- 5 Dispense approx 972ml NGM media per 1L bottle OR 486ml NGM into a 500ml bottle.
- 6 Dispense 17g of agar and a magnetic flea to each 1L bottle OR 8.5g of agar and a magnetic flea to each 500ml bottle.
- 7 Label, date and autoclave.

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NaCl		15g
bacto peptone	12.5g	
Double distilled H2O	4.86L	
Agar	per 1L bottle	17g



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