VERSION 1

JUL 24, 2019

OPEN ACCESS

DOI:

dx.doi.org/10.17504/protocols.io.5svg6e6

Protocol Citation: Cancer Research UK / Wellcome Trust Gurdon Institute media kitchen 2019. Make NGM medium. **protocols.io** <https://dx.doi.org/10.17504/protocols.io.5svg6e6>

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: Jul 24, 2019

Last Modified: Jul 24, 2019

PROTOCOL integer ID:
26165

Make NGM medium V.1

Cancer Research UK / Wellcome Trust Gurdon Institute media kitchen¹

¹Cancer Research UK / Wellcome Trust Gurdon Institute

Cristian Riccio
University of Cambridge

MATERIALS

MATERIALS

double distilled water (ddH2O) Contributed by users

Sodium chloride meets analytical specification of Ph.Eur Fisher Chemical Fisher Scientific Catalog #S/3160/65

Agar Formedium Catalog #AGA02

Bacto™ Peptone Thermo Fisher Scientific Catalog #211677

- 1

NGM_agar_5L
w&p.xls
- 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.

8

NaCl		15g
bacto peptone	12.5g	

Double distilled H2O	4.86L	
Agar	per 1L bottle	17g