



Prepare NGM plates for nematode, with peptone, without fungizone

Cancer Research UK / Wellcome Gurdon Institute media kitchen¹

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Working



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ABSTRACT

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MATERIALS

NAME ▾	CATALOG # ▾	VENDOR ▾
Agar		
Difco Bacto peptone	View	Fisher Scientific
double distilled water (ddH2O)		
Sodium chloride meets analytical specification of Ph.Eur Fisher Chemical	S/3160/65	Fisher Scientific
SYCHEM autoclave	View	Syschem

SAFETY WARNINGS

Make sure you know how to use the autoclave before starting this protocol.

1 [NGM_agar_1L.xls](#)

2

Ingredients		Quantity
NaCl		3g
bacto peptone		2.5g
Agar		17g
Double distilled H2O	972ml	

3

Measure 972ml double distilled H2O and put in a 1L duran bottle with a magnetic flea
Add 3g NaCl, 2.5g bacto peptone and stir.
Stir until all solutes are dissolved then add the agar.
Leave magnetic flea in bottle.
Label, date and autoclave



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