

ClonNAT

ClonNAT Werner Bioagents Cat # 5.1000
200mg/mL Stock and 100uL/mL Final concentration

1g ClonNAT
5mL H₂O
--Filter Sterilize
--Makes 2000X stock
--Store at -20°C

Make 1L of ClonNAT Plates

10g Yeast Extract
20g Peptone
10mL TRP (100x Stock, 5mg/L final)
10mL ADE (100x stock, 6mg/L final)
10mL URA (100x stock, 2mg/L final)
900mL H₂O

Stir till all powder dissolved
Add 20g Agar

Autoclave

Add
100mL Glucose (20% Stock, 2% final)
0.5mL ClonNAT (200mg/mL Stock, 100uL/mL Final)
add ClonNAT when cool enough to touch

Stir well and pour plates