Culture of unicellular protists in marine broth

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Abstract

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Protocol

Suspend 37.4 g of Marine Broth powder in 1 L of distilled water

Step 1.

Marine Broth (Ref. Marine Broth 2216, BD-Difco)

Heat with frequent agitation and boil for 1 minute

Step 2.

Autoclave for 15 minutes at 121°C

Step 3.

Allow to cool and filter through 0.22µm membrane filter

Step 4.

To perform inside the hood

Store at 4ºC

Step 5.