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TAP agar plate preparation

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1 *Works for me* This protocol is published without a DOI.

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1 Always follow aseptic techniques

1. Autoclavate freshly prepared TAP media with [M]**1.5 Mass / % volume bacteriological agar** with a magnetic bar inside
2. Mix the flask using a magnetic stirrer to evenly dissolve the agar in the solution
3. For antibiotic containing plates, cool down the flask temperarute until **55 °C** - **60 °C** or until it is possible to hold it without hurting the skin.
4. Add antibiotics in the desired amount, and mix using a magnetic stirrer to evenly dissolve the antibiotic
5. Pour the molten media in sterile petri dishs. (Keep volume constant among plates).
6. Wait for media to solidify
7. Stock at **4 °C** - **8 °C** until use. (Storage for 2 months was used without noticeable difference)