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D16SC Recipe 1 for Allobaculum stercoricanis DSM 13633

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wujunfeng¹

¹Nanjing University of Posts and Telecommunications



wujunfeng

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Protocol status: Working

We use this protocol and it's working

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Abstract

This recipe was generated by our Deep16SCulture AI framework for *Allobaculum stercoricanis* DSM 13633.

Materials

- Bacto Soytone: 5000 mg
- Casein peptone: 10000 mg
- Glucose: 10000 mg
- Yeast extract: 5000 mg
- L-Cysteine HCl x H₂O: 500 mg
- Meat extract: 5000 mg
- MgSO₄ × 7 H₂O: 220 mg
- NaCl: 5080 mg
- Resazurin: 4 ml (optional)
- Tween 80: 1 ml (optional)
- Water: 990 ml

Before start

- Pre-reduce medium by boiling and cooling under anaerobic conditions (N₂/CO₂ atmosphere).
- Incubate at 37°C in anaerobic jars with gas packs.



Notes

- 1 Pre-reduce medium by boiling and cooling under anaerobic conditions (N₂/CO₂ atmosphere).
Incubate at 37°C in anaerobic jars with gas packs.