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Recipe 2 for Avibacterium paragallinarum Strains from Yangzhou

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We use this protocol and it's working

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Abstract

This recipe was generated by our Deep16SCulture AI framework for *Avibacterium paragallinarum* Strains from Yangzhou University.

Materials

Original:

- Agar: 15,000 mg
- Trypticase soy broth: 30,000 mg
- Yeast extract: 3,000 mg
- Water: 1,000 ml

Improvements:

- **Added:** 100 ml horse blood (V factor).
- *Optional:* Yeast extract (if blood is fresh).
- *Notes:* Supplement with 0.1% NAD if blood is heat-treated.



- 1 Add 15,000 mg of agar to the mixture.
- 2 Add 30,000 mg of trypticase soy broth.
- 3 Add 3,000 mg of yeast extract.
- 4 Add 1,000 ml of water.
- 5 Add 100 ml of horse blood (V factor).
- 6 Optionally, add yeast extract if the blood is fresh.
- 7 Supplement with 0.1% NAD if the blood is heat-treated.