Designation: VPI Sp 59b
Deposited Name: Azospirillum lipoferum (Beijerinck) Tarrand et al.

Medium
ATCC® Medium 838: Spirillum nitrogen-fixing medium

Growth Conditions
Temperature: 30°C
Atmosphere: Aerobic

Propagation Procedure
1. Open vial according to enclosed instructions or visit www.atcc.org for instructions.
2. Rehydrate the entire pellet with approximately 0.5 mL of #838 broth. Aseptically transfer the entire contents to a 5-6 mL tube of #838 broth. Additional test tubes can be inoculated by transferring 0.5 mL of the primary broth tube to these secondary tubes.
3. Use several drops of the primary broth tube to inoculate a #838 plate and/or #838 agar slant.
4. Incubate at 30°C for 24 to 48 hours.

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