Description

Deposited Name: Lactobacillus casei subsp. casei (Orla-Jensen) Hansen and Lessel
Product Description: Genome sequenced strain.

Propagation

Medium
ATCC® Medium 416: Lactobacilli MRS Agar/Broth

Growth Conditions
Temperature: 37°C
Atmosphere: 5% CO₂

Propagation Procedure
1. Open vial according to enclosed instructions.
2. Using a single tube of #416 broth (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a Pasteur or 1.0 mL pipette. Rehydrate the entire pellet.
3. Aseptically transfer this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a #416 slant and/or plate.
5. Incubate the tubes and plate at 37°C aerobically or in an atmosphere of 5% CO₂ for 48 hours.

Notes

Purified genomic DNA of this strain is available as ATCC® 334D-5.
Additional information on this culture is available on the ATCC® web site at www.atcc.org.

References

References and other information relating to this product are available online at www.atcc.org.

Biosafety Level: 1

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Additional information on this culture is available on the ATCC web site at www.atcc.org.
Product Sheet

*Lactobacillus casei* (ATCC® 334™)

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### Please read this FIRST

- **Storage Temp.**
  - Frozen: -80°C or colder
  - Freeze-Dried: 2°C to 8°C
  - Live Culture: See Propagation Section

- **Biosafety Level**
  - 1

### Intended Use

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

### Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: *Lactobacillus casei* (ATCC® 334™)