

700324D[™]

Description

Genomic DNA isolated from Klebsiella oxytoca strain LBM 90.11.033. This bacterial strain is also available as ATCC Catalog No: 700324™.

Organism: Klebsiella oxytoca (Flugge) Lautrop

Derived from: Klebsiella oxytoca LBM 90.11.033 (ATCC 700324)

Genome sequenced strain: Yes

Type strain: No Mass: 10 µg

Storage Conditions

Product format: Dried

Storage conditions: 2°C to 8°C

Intended Use

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

BSL₂

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of Biosafety in Microbiological and Biomedical Laboratories (BMBL), U.S. Department of Health and Human Services. It is your responsibility to



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understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Handling Procedures

- 1. Rehydrate contents of vial with 1X TE or molecular grade H₂O.
- 2. Place vial at 37°C for 1 hour or at 4°C overnight.

Quality Control Specifications

Electrophoresis - RNA content: No RNA was detected by electrophoresis **Integrity:** Integrity of DNA was determined by electrophoresis on a 1% agarose gel stained with ethidium bromide, and was found to be intact and of high molecular weight.

Notes

Genomic DNA isolated from bacteria is appropriate for PCR* and other molecular biology applications.

*The polymerase chain reaction (PCR) process is covered by patents owned by Hoffmann-LaRoche Inc. Use of the PCR process requires a license.

Material Citation



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If use of this material results in a scientific publication, please cite the material in the following manner: Genomic DNA from *Klebsiella oxytoca* strain LBM 90.11.033 (ATCC 700324D)

References

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

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Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: tech@atcc.org or contact your local distributor

