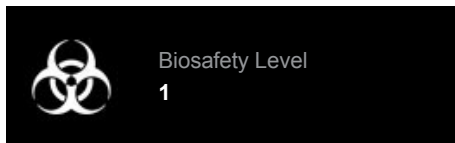




Product Sheet

Escherichia coli (ATCC®) 47011™)

Please read this **FIRST**



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: *Escherichia coli* (ATCC® 47011™)

Shipping Information

Shipped: Frozen glycerol stock of *E. coli*

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

Designation: HMS174

Deposited Name: *Escherichia coli* (Migula) Castellani and Chalmers

Genotype: F- hsdR19 recA1 rpoB331 IN(rrnD-rrnE)1 lambda-

Propagation

Medium

ATCC® Medium 1065: LB Agar/Broth, Miller

Growth Conditions

Temperature: 37.0°C

Propagation Procedure

1. Thaw the frozen vial at room temperature.
2. Transfer the entire contents of the thawed vial into a single tube (5-6 ml) of #1065 broth. Mix well.
3. Use several drops of this suspension to inoculate a second tube of broth, a slant, and/or a plate.
4. Incubate all tubes and plate at 37°C for 24 hours.

Notes

Depositor-provided information: Genotype F- hsdR19 recA1 rpoB331 IN(rrnD-rrnE)1 lambda-
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

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

ATCC Warranty

ATCC® products are warranted for 30 days from the date of shipment, and this warranty is valid only if the product is stored and handled according to the information included on this product information sheet. If the ATCC® product is a living cell or microorganism, ATCC lists the media formulation that has been found to be effective for this product. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the ATCC recommended media may affect recovery, growth and/or function of this product. If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans. While ATCC uses reasonable efforts to include accurate and up-to-date information on this product sheet, ATCC makes no warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. ATCC does not warrant that such information has been confirmed to be accurate.

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