ATCC

Product Sheet

# *Haemophilus influenzae* (ATCC® 9333™)

**Please read this FIRST**

Biosafety Level
**2**

**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: *Haemophilus influenzae* (ATCC® 9333™)

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:** 525
**Deposited Name:** *Haemophilus influenzae* (Lehmann and Neumann) Winslow et al.

## Propagation

**Medium**
ATCC® Medium 814: GC Agar/Broth Medium

**Growth Conditions**
**Temperature:** 37.0°C
**Atmosphere:** 5% CO2

**Propagation Procedure**
**1. Open vial according to enclosed instructions.**
**2. Using a single tube of #5129 broth (5-6 ml), withdraw 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette. Rehydrate the entire pellet. Aseptically transfer this aliquot back into the broth tube. Mix well.**
**3. Aseptically transfer 0.2 ml of this suspension to additional #5129 broth tubes, #814 slant(s) and/or 0.1 ml to plates.**
**4. Incubate tubes and plates at 37ºC in an atmosphere of 5% $CO_2$.**
**5. Within 24 to 48 hours, growth should be evident by colonies on the agar surfaces.**

## Notes

Colonies on #814 plates are small, circular, entire, flat, and gray.

## References

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

## Biosafety Level: 2

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

The viability of ATCC® products is warranted for 30 days from the date of shipment, and is valid only if the product is stored and cultured according to the information included on this product information sheet. ATCC lists the media formulation that has been found to be effective for this strain. 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 strain. 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.

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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org

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

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