



Product Sheet

# *Ornithinococcus hortensis* (ATCC® BAA-9™)

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: *Ornithinococcus hortensis* (ATCC® BAA-9™)

## Description

**Designation:** DSM 12335 [2115-028, HKI 0125, IFO 16434]  
**Deposited Name:** *Ornithinococcus hortensis* Groth et al.

## Propagation

### Medium

ATCC® Medium 2237: Rich medium

### Growth Conditions

**Temperature:** 30.0°C

**Atmosphere:** Aerobic

### Propagation Procedure

1. Open vial according to enclosed instructions.
2. From a single tube of #2237 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette and use to rehydrate the pellet.
3. Use 0.1 ml of this suspension to inoculate #2237 slants and 0.1ml to inoculate #2237 plates.
4. Incubate tubes and plates at 30°C, under aerobic conditions, for 3-4 days.
5. After 3-4 days of incubation, wash cells from the slant and transfer this broth to a new slant and plate. Incubate another 3-4 days under aerobic conditions. This second transfer and incubation is necessary for complete removal of the cryoprotectant, which can inhibit growth.

## Notes

At 4 days, growth on agar yields convex colonies that are 1-1.5 mm in diameter, with entire margins and a creamy-opaque hue.

In broth, cells occur as clusters of nonmotile cocci at 5 days incubation. Titer is high.

## References

References and other information relating to this product are available online at [www.atcc.org](http://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.

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## ***Ornithinococcus hortensis*** **(ATCC® BAA-9™)**

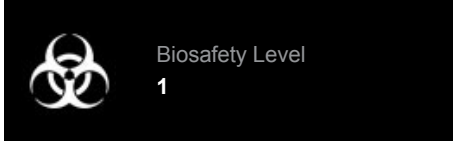
product. The MTA is also available on our Web site at [www.atcc.org](http://www.atcc.org)

Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

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