



Product Sheet

# *Bartonella elizabethae* (ATCC® BAA-2247™)

Please read this FIRST



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

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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: *Bartonella elizabethae* (ATCC® BAA-2247™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
[www.atcc.org](http://www.atcc.org)

800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

Or contact your local distributor

## Description

**Designation:** F9251

**Product Description:** Genome sequenced strain

## Propagation

### Medium

ATCC® Medium 814: GC Agar/Broth Medium

### Growth Conditions

**Temperature:** 37°C

**Atmosphere:** 5% CO<sub>2</sub>

### Propagation Procedure

1. Just prior to inoculation, place the frozen vial at room temperature to thaw.
2. Transfer the entire contents of the vial to a tube of #814 broth (5 to 6 mL).
3. Use several drops of the cell suspension to inoculate a #814 agar slant and/or plate. Additional #814 broth tubes may be inoculated by transferring 0.5 mL of the primary tube to each addition broth tube.
4. Incubate the tubes and plate at 37°C in 5% CO<sub>2</sub> for 7 days.

## Notes

There are two colony morphologies present on #814 agar. The first colony morphology is circular, creamy, low convex, glistening, smooth, and entire. The second colony morphology is translucent, circular, low convex, smooth, entire, and glistening. The cell morphology is gram-negative, non-motile rods that have slightly pointed ends.

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

## References

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

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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](http://www.atcc.org)



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