**Designation:** 18323 [NCTC 10739]  
**Deposited Name:** Bordetella pertussis (Bergey et al.) Moreno-Lopez  
**Product Description:** Type strain. This strain is used in the potency test for the pertussin vaccine.

### Propagation

**Medium**  
ATCC® Medium 35: Bordet Gengou Agar/Broth Medium

**Growth Conditions**  
**Temperature:** 37°C  
**Atmosphere:** Aerobic

**Propagation Procedure**
1. Open vial according to enclosed instructions.
2. Using a single tube of #35 broth (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a Pasteur or 1.0 mL pipette. Rehydrate the entire pellet.
3. Aseptically transfer this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a #35 agar slant and/or plate.
5. Incubate all tubes and plate at 37°C for 72 to 96 hours.

It may be beneficial to establish growth in a tube of broth for 48 hours before transferring to solid medium. Best growth is obtained with the use of fresh media.

Purified genomic DNA of this strain is available as ATCC® 9797D-5™.

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

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

**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: Bordetella pertussis (ATCC® 9797™)

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Product Sheet

*Bordetella pertussis*  
(ATCC® 9797™)

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**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

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