



Product Sheet

# ***Bordetella pertussis*** **(ATCC® 12742™)**

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: *Bordetella pertussis* (ATCC® 12742™)

## **Description**

**Designation:** 5374 [3747]

**Deposited Name:** *Bordetella pertussis* (Bergey et al.) Moreno-Lopez

## **Propagation**

### **Medium**

ATCC® Medium 35: Bordet Gengou Agar/Broth Medium

### **Growth Conditions**

**Temperature:** 37.0°C

### **Propagation Procedure**

1. Open vial according to enclosed instructions.
2. **Using a single tube of # 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 the tubes and plate at 37°C for 24 hours.

## **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.

## **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 If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.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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American Type Culture Collection  
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Manassas, VA 20108 USA  
[www.atcc.org](http://www.atcc.org)

800.638.6597 or 703.365.2700  
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Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).  
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