





Product Sheet

Parachlamydia acanthamoebae Everett et al. (ATCC® VR-1476™)

Please read this **FIRST**



Storage Temp.
-70°C or colder



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: *Parachlamydia acanthamoebae* Everett et al. (ATCC® VR-1476™)

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

Strain: Bn9

Original Source:

parasitized amoebae from the nasal mucosa of a human female, Germany

Depositor: R Michel

Batch-Specific Information

Refer to the Certificate of Analysis for batch-specific test results.

Propagation

Propagation Host:

Acanthamoeba castellanii (ATCC 50739)

Acanthamoeba castellanii; other *Acanthamoeba* sp.

Effect on Host:

Eventually causes death of host cells

Induces change in appearance of amoebae away from pleomorphic form to cyst-like form. Eventually causes death of the host cells.

Growth Conditions

Temperature: 30°C

Incubation: 3-4 days at 30°C in *Acanthamoeba castellanii* (ATCC 50739)

References

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

Key Abbreviations

(define all abbreviations used on master product sheet and batch specific product sheet)

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

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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



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The image shows a black rectangular box with white icons and text. The top section contains a thermometer icon and the text "Storage Temp. -70°C or colder". A horizontal dashed line separates this from the bottom section, which contains a biohazard icon and the text "Biosafety Level 2".

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