ATCC

Product Sheet

Chlamydophila caviae Everett et al. (ATCC® VR-2575™)

Please read this FIRST

Storage Temp.
-70° 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: *Chlamydophila caviae* Everett et al. (ATCC® VR-2575™)

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: Strain: 1
Classification: Chlamydiaceae
Original Source:
Guinea pig conjunctiva
Depositor: Gen-Probe Inc.

Batch-Specific Information

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

Propagation

Propagation Host:
McCoy cells (ATCC CRL-1696)
Host of Choice: McCoy Cells (CRL 1696)
Host Range: CE y.s., GP and McCoy
chicken embryo, yolk sac; guinea pig; McCoy cells (ATCC CRL-1696)

Effect on Host:
Yes, in vitro effects: inclusions visualized by immunofluorescence
Inclusions visualized by FA; mild conjunctivitis in GP.
Yes, in vivo effects: mild conjuctivitis in guinea pig

Comments

Patent deposit, prepared by passage of ATCC VR-813 in McCoy cells (recommended host). In general, inclusions are visible 3-4
days after inoculation of GP eye, vagina and urethra with approximately 10(3)
dilution of the y.s. material.
Note: This material is cited in a U.S. and/or other Patent and may not be used to infringe the patent claims.

References

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

Key Abbreviations

CE, chicken embryo
CF, complement fixation
GP, guinea pig
SPG, sucrose-phosphate-glutamate
TC, tissue culture
TCID[50], median tissue culture infective dose
y.s., yolk sac

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.

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Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans.
While ATCC uses reasonable efforts to include accurate and up-to-date information on this product sheet, ATCC makes no warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. ATCC does not warrant that such information has been confirmed to be accurate.
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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

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