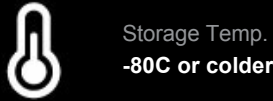


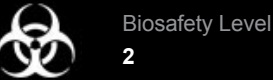


Product Sheet

Ehrlichia muris Wen et al. (ATCC® VR-1411™)

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: *Ehrlichia muris* Wen et al. (ATCC® VR-1411™)

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: Asuke [strain Asuke (Type strain)]

Original Source:

Spleen of wild mouse from Japan exhibiting splenomegaly

Depositor: Y Rikihisa

Batch-Specific Information

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

Propagation

Propagation Host:

mouse

Host of Choice: mouse

Host Range: mouse and DH82 cells

mouse and DH82 cells

Effect on Host:

Yes, in vivo effects: Splenomegaly in mouse

Splenomegaly in mouse

Comments

Closely related to *E. chaffeenses* and *E. canis*.

Member of the Tribe Ehrlichieae.

Original Preparation Contributed By: Yasuko Rikihisa.

References

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

Key Abbreviations

i.c., intracerebral

M, mouse

Pen, penicillin

PFU, plaque forming units

Strep, streptomycin

TC, tissue culture

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.

While ATCC uses reasonable efforts to include accurate and up-to-date information on this product



Product Sheet

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



Storage Temp.
-80C or colder



Biosafety Level
2

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