


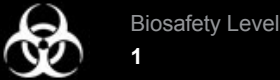


Product Sheet

Dengue virus type 1 (ATCC® VR-3214™)

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: Dengue virus type 1 (ATCC® VR-3214™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

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Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

Strain: Monoclonal Anti-Dengue Virus Type 1, Clone E29 (produced in vitro)

Classification: Flaviviridae, Flavivirus

Depositor: MS Diamond

Batch-Specific Information

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

Propagation

Effect on Host:

Mouse monoclonal antibody that binds to domain III of the envelope glycoprotein of dengue virus type 1 was purified from hybridoma supernatant by protein G affinity chromatography. The B cell hybridoma was generated by the fusion of P3X63.Ag.8.6.5.3 BALB/c mouse myeloma cells with immunized mouse splenocytes.

References

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

Biosafety Level: 1

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

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