



Chikungunya virus immune ascitic fluid [V- 548-701-562]

VR-1241AF™

Description

Lyophilized mouse ascitic fluid

NIAID Number: V-548-001-522

Volume: 1.0 mL

Storage Conditions

Product format: Freeze-dried

Storage conditions: 2°C to 8°C

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

BSL 1

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)*, U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

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Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Product Information

Immunogen species: Chikungunya virus

Immunogen strain: S 27

Immunizing antigen: V-548-001-522 without protein stabilizer

Animal: Mouse

Adjuvant: Freund's Complete

Quality Control Specifications

Mycoplasma contamination: Not detected

Mouse brain antibody: Negative at 1:4

Murine antibody: MVM 1:320

Safety tests: No adventitious agents detected

Other viruses: CF/WEE, ARUA, BEB, EEE, GET, WEE (HJ), MAY, MID, MUC, NDU, ONN, PIX, Y-62-33, RR, SF, SIN, UNA, VEE, WHA <4; HI/EEE < 1:10; negative at 1:10 with 9 group B arbovirus antigens; PRNT/see reference

History

Neutralization index: SM/10

Complement fixation titer: 32/16 (2 units C'/30 min at 37°C)

Hemagglutination inhibition titer: 1:320

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Chikungunya virus immune ascitic fluid [V-548-701-562] (ATCC VR-

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Product Sheet

References

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

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Product Sheet

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Revision

This information on this document was last updated on 2025-06-24

Contact Information

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ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: tech@atcc.org or contact your local distributor
