



# Ross River virus immune ascitic fluid [V-559-701-562]

VR-1246AF™

## Description

Lyophilized mouse ascitic fluid

**NIAID Number:** V-559-701-562

**Volume:** 1.0 mL

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## Storage Conditions

**Product format:** Freeze-dried

**Storage conditions:** -20°C or colder

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## 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.

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## 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](http://www.atcc.org).

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## Product Information

**Immunogen species:** Ross River virus

**Immunogen strain:** T-48 (ATCC VR-373)

**Immunizing antigen:** NIAID # V-559-001-522 (ATCC # VR-373) without protein stabilizer

**Animal:** Mouse

**Adjuvant:** Freund's Complete

**Preimmunization serum:** NIAID # V-560-401-562

**Preimmunization titer:** No data

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## Quality Control Specifications

**Mycoplasma contamination:** Not detected

**Mouse brain antibody:** Negative at 1:4

**Murine antibody:** MVM 1:640

**Safety tests:** No adventitious agents detected

**Other viruses:** CF titer <4:CHIK, AURA, BEB, EEE, GET, WEE(HJ), MAY, MID, MUC, NDU, ONN, PIX, SF, Y-62-33, SIN, UNA, VEE, WEE, WHA; HI titer 1:40:SF, MID; HI titer 1:10:GET, SIN, VEE; HI titer <1:10:CHIK, EEE, AURA, ONN, MAY, MUC, NDU, PIX, UNA, WEE

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## History

**Neutralization index:** Neutralization index of greater than 10-4.5 in suckling mice

**Complement fixation titer:** Titer of 64/16 with 2 units of complement for 30

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minutes at 37°C

**Hemagglutination inhibition titer:** >1:640

**Date of last potency:** November 1972

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Ross River virus immune ascitic fluid [V-559-701-562] (ATCC VR-1246AF)

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## References

References and other information relating to this material are available at [www.atcc.org](http://www.atcc.org).

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## Revision

This information on this document was last updated on 2026-05-28

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