



# Japanese encephalitis virus immune ascitic fluid [V-537-701-562]

VR-1259AF™

## Description

Lyophilized mouse ascitic fluid

**NIAID Number:** V-537-701-562

**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:** Japanese encephalitis virus

**Immunogen strain:** Nakayama

**Immunizing antigen:** Japanese encephalitis virus NIAID # V-537-001-522 without protein stabilizer

**Animal:** Mouse

**Adjuvant:** Freund's Complete

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### Quality Control Specifications

**Mycoplasma contamination:** Not detected

**Mouse brain antibody:** Positive at 1:4; negative at 1:8

**Murine antibody:** Negative

**Safety tests:** No adventitious agents detected

**Other viruses:** 1:128MVE; 1:64KUN, KOK, IT, NTA, DEN-3; 1:32ILH, BSQ, EH, ALF, BAN, TMU, USU; 1:16POT, DEN-4, BB, CR; 1:8SPO, UGS, WSL, YF, SAB, DB, KFD; Negative at 1:8 with antigens 1-46, 48-56, 58-179, 181, DEN-1, STR, APOI, ENT, KAD, LGT, LI, NEG, TYU; 1:320YF; 1:160DEN-2, RB; 1:80DEN-3; 1:40DEN-4, MOD; 1:20DEN-1, CR; 1:10SLE, RSSE, POW

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### History

**Neutralization index:** Neutralization index of 105.3 in suckling mice

**Complement fixation titer:** Titer of 1:256 with 2 units of complement incubated at 37°C for 30 minutes

**Hemagglutination inhibition titer:** 1:160

**Date of last potency:** October 1976

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Japanese encephalitis virus immune ascitic fluid [V-537-701-562] (ATCC VR-1259AF)

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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

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