

VR-1034AS/MK[™]

Description

NIAID Number: V-030-501-563

Deposited As: Coxsackievirus B3

Volume: 0.5 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.

BSL₁

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: Coxsackievirus B3

Immunogen strain: Nancy

Immunizing antigen: Coxsackievirus B3, strain Nancy

Animal: Rhesus monkey

Propagation host: rhesus monkey kidney cells in tissue culture

Adjuvant: 1 part Arlacel A + 9 parts Bayol F with equal amounts of undiluted virus

Treatment: None

Preimmunization serum: monkey serum ATCC # VR-1034PI-MK with NIAID # V-030-

801-563

Preimmunization titer: <1:4

Quality Control Specifications

Bacterial and fungal testing: Not detected **Mycoplasma contamination:** Not detected

Other viruses: Polio Types 1,2,3; Coxsackie A Type 1-24; Coxsackie B Types 1-6; Coxsackie B-1/CF/1:16; Coxsackie B-6/CF/1:16; ECHO Types 1-30; ECHO7/SN/1:16; Adeno Types 1-18; Simian -27 Types; SV-19/SN/1:100; SV-27/SN/1:20; SV-32/SN/1:40;

SV-4/SN/1:32; SV-23/SN/1:20; SV-31/SN/1:18

History

Neutralization index: RhMK/320/1:640

Complement fixation titer: 1) 2-4/2 hours at 37°C/1:512 (plastic plate); 2) 5C'H50/30

min at 37°C/1:128 (microtiter)

Hemagglutination inhibition titer: No data

Date of last potency: January 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: Coxsackievirus B3 antiserum [V-030-501-563] (ATCC VR-1034AS/MK)

References

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

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Revision



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