

VR-1031AS/MK[™]

Description

NIAID Number: V-027-501-563

Deposited As: Coxsackievirus A24

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: Human coxsackievirus A24

Immunogen strain: Joseph

Immunizing antigen: Not available

Animal: Rhesus monkey

Propagation host: human amnion cells in tissue culture

Adjuvant: 1 part Arlacel A to 9 parts Bayol F with equal amount of undiluted virus

Treatment: None

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 types 1 – 24; Coxsackie B Types 1 – 6; ECHO Types 1 – 32; Adeno Types 1 – 18; Reovirus Types 1, 2, 3; Simian – 27 Types; Coxsackie A-17/SN in TC/1:24 (reciprocal cross); Coxsackie A-17/SN in M/1:28 (reciprocal cross); ECHO 23/SN/1:32; Coxsackie A-4/CF/1:32; SV-27/SN/1:25; SV-

37/SN/1:64; SV-19/SN/1:256

History

Neutralization index: HuAm/100/1:160

Complement fixation titer: Titer of 1:16 with 2 units of complement at 37o C for 30

mınutes

Hemagglutination inhibition titer: No data

Date of last potency: January 1977



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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 A24 antiserum [V-027-501-563] (ATCC VR-1031AS/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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