Coxsackievirus B1 antiserum [V-028-501-563]

VR-1032AS/MK™

Description

NIAID Number: V-028-591-563
Deposited As: Coxsackievirus B1
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.

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: Coxsackievirus B1
Immunogen strain: Conn. - 5
Immunizing antigen: Picornavirus, Enterovirus, Coxsackievirus Type B-1, strain Conn. - 5
Animal: Rhesus monkey
Propagation host: rhesus monkey kidney cells in tissue culture
Adjuvant: 1 part Arlacel A plus 9 parts Bayol F with equal amounts of undiluted suspension of virus
Preimmunization serum: ATCC # VR-1032PI/MK
Cross-reactivity: Coxsackie B-5/SN/1:160;SV-4/SN/1:32;SV-23/SN/1:20

Quality Control Specifications

Mycoplasma contamination: Not detected

History

Neutralization index: RhMK/100/1:5120
Complement fixation titer: 2- 4/2 hours @ 37°C/1:2048 (plastic plate)
Hemagglutination inhibition titer: Not available
Date of last potency: January 1976

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Coxsackievirus B1 antiserum [V-028-501-563] (ATCC VR-

1032AS/MK)

References

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

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Contact Information

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