



Coxsackievirus A5 antiserum [V-008-501- 563]

VR-1010AS/MK™

Description

NIAID Number: V-008-501-563

Deposited As: Coxsackievirus A5

Volume: 0.5 mL

Storage Conditions

Product format: Freeze-dried

Storage conditions: -20°C or colder; 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.

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 A5

Immunogen strain: Schwartz

Animal: Rhesus monkey

Propagation host: suckling mice

Adjuvant: 1 part Arlachel A + 9 parts Bayol F with equal amounts of 10% virus suspension

Preimmunization serum: ATCC # VR-1010PI/Mk, NIAID # V-008-801-563

Preimmunization titer: 1:16 (1:128 vs SV-35)

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 A-3/SN/1:32; Coxsackie A-12/SN(both M & TC)/<1:80; Coxsackie A-12/CF/1:128 (recip cross); Coxsackie A-18/CF/1:30 (recip cross); Coxsackie A-14/CF/1:64; Coxsackie A-17/CF/1:32 (recip cross); Coxsackie A-20/CF/1:16 (recip cross); Coxsackie B Types 1 – 6; ECHO Types 1 – 32; ECHO 18/SN/1:16; Adeno Types 1 – 18; Reovirus Types 1, 2, 3; Simian – 27 Types; SV-27/SN/1:64; SV-37/SN/1:25; SV-19/SN/1:32

History

Neutralization index: SM/500/1:11,300

Complement fixation titer: Titer of > 1:512 with 2 units of complement incubated for 30 minutes at 37o C

Hemagglutination inhibition titer: No data

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 A5 antiserum [V-008-501-563] (ATCC VR-1010AS/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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VR-1010AS/MK

Product Sheet

This information on this document was last updated on 2022-10-01

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