



Echovirus 9 antiserum [V-042-511-563]

VR-1051AS/MK™

Description

NIAID Number: V-042-511-563

Volume: 0.5 mL

Storage Conditions

Product format: Freeze-dried

Storage conditions: -20°C or colder

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: Human echovirus 9

Immunogen strain: Vispo

Immunizing antigen: ATCC # VR-1051 (V-042-011-020)

Animal: Rhesus monkey

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

Preimmunization titer: <1:8 against 630

Quality Control Specifications

Bacterial and fungal testing: Not detected

Mycoplasma contamination: Not detected

Other viruses: Coxsackie A-23/SN/1:4096; negative: Polio types 1-3; Coxsackie A types 3, 7, 18, 20a, 20b, 20c, 21, 23, 24; Coxsackie B types 1-6; ECHO types 1-28; Reovirus Types 1, 2, 3; Enterovirus type 59+ Candidates Caldwell + Pett

History

Neutralization index: RhMK/630/1:3980

Complement fixation titer: No data

Hemagglutination inhibition titer: Not done

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: Echovirus 9 antiserum [V-042-511-563] (ATCC VR-1051AS/MK)

References

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

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