Anthrax Vaccine Adsorbed (AVA) (BioThrax™)

Catalog No. NR-2642
This reagent is the tangible property of the U.S. Government.

For research use only. Not for human use.

Contributor:
U.S. Department of Defense Joint Vaccine Acquisition Program

Manufacturer:
Emergent BioSolutions™

Product Description:
Anthrax Vaccine Adsorbed (AVA) (BioThrax™) was produced from cell-free filtrates of microaerophilic cultures of an avirulent, nonencapsulated strain of Bacillus anthracis. The final product was prepared from the sterile filtrate culture fluid and contains proteins, including the 83kDa protective antigen protein, released during the growth period. AVA (BioThrax™) does not contain any dead or live bacteria. The expiration date for the clinical product was August 18, 2005. NR-2642 is being made available for research use only.

Material Provided:
Each vial contains approximately 5 mL of sterile AVA (BioThrax™) in 1.2 mg/mL aluminum (added as aluminum hydroxide) in 0.85% sodium chloride. Benzethonium chloride (25 µg/mL) and formaldehyde (100 µg/mL) have been added as preservatives.

Packaging/Storage:
NR-2642 was packaged aseptically, in rubber-stoppered glass vials. The product is shipped at 4°C on refrigerated bricks and should be stored at 2–8°C on arrival. Do not freeze.

Citation:
Acknowledgment for publications should read “The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: Anthrax Vaccine Adsorbed (AVA) (BioThrax™), NR-2642.”

Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the following publication: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health. Biosafety in Microbiological and Biomedical Laboratories. 5th ed.


Disclaimers:
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References:

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Biodefense and Emerging Infections Research Resources Repository
P.O. Box 4137
Manassas, VA 20108-4137 USA
www.beiresources.org

800-359-7370
Fax: 703-365-2898
E-mail: contact@beiresources.org

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