Polyclonal Anti-Venezuelan Equine Encephalitis Virus, TC-83 (Subtype IA/B) Capsid Protein (antiserum, Goat)

Catalog No. NR-9403

For research use only. Not for human use.

Contributor:
Kurt I. Kamrud, Ph.D., Director of Discovery, AlphaVax Inc., Research Triangle Park, North Carolina

Product Description:
Bacterially-expressed Venezuelan equine encephalitis (VEE) virus, TC-83 (subtype IA/B) capsid protein was purified by a combination of ion-exchange and size exclusion chromatography. Goats (1 year or older) were immunized intradermally with the purified capsid protein (200 µg) mixed with complete Freund’s adjuvant (first inoculation, day 1) and with 100 µg capsid protein mixed with incomplete Freund’s adjuvant (days 14 and 28). Goats were then bled and the collected serum was screened by immunofluorescence and Western blot assays and found to be specific for VEE virus capsid protein.

Material Provided:
Each vial contains approximately 0.1 mL of NR-9403.

Packaging/Storage:
NR-9403 was packaged aseptically in polypropylene cryovials and is provided frozen. For long-term storage, NR-9403 should be aliquoted and stored at -20°C or colder. Freeze-thaw cycles should be avoided.

Biosafety Level: 1

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Citation:
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