Product Information Sheet for NR-4109

Polyclonal Anti-Monovalent Influenza Subvirion Vaccine rgA/Vietnam/1203/04 (H5N1), (antiserum, Human), High Titer Pool

Catalog No. NR-4109
This reagent is the property of the U.S. Government.

For research use only. Not for human use.

Contributor:
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Product Description:
NR-4109 is a high titer pool of polyclonal antiserum that was produced by immunization of humans with Monovalent Influenza Subvirion Vaccine, rgA/Vietnam/1203/04 (H5N1). Monovalent Influenza Subvirion Vaccine, rgA/Vietnam/1203/04 (H5N1)\(^2\) is available as BEI Resources NR-4143.

Material Provided:
Each vial contains lyophilized (1.0 mL) human polyclonal antiserum to Monovalent Influenza Subvirion Vaccine, rgA/Vietnam/1203/04 (H5N1).

Packaging/Storage:
NR-4109 was aliquoted aseptically and lyophilized in glass serum vials with an aluminum crimp seal. The product is provided frozen and should be stored at -20\(^\circ\)C to -40\(^\circ\)C immediately upon arrival. At colder temperatures, the rubber stopper may become brittle and compromise the seal. NR-4109 should be reconstituted with 1.0 mL of sterile distilled water. Reconstituted material should be stored at -20\(^\circ\)C to -40\(^\circ\)C. Reconstituted material may be thawed at room temperature (preferred) or at 37\(^\circ\)C and may be re-frozen.

Functional Activity:
NR-4109 reacts with Monovalent Influenza Subvirion Vaccine, rgA/Vietnam/1203/04 (H5N1) as determined by serological hemagglutination inhibition (HI) assays.

Citation:
Acknowledgment for publications should read “The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: Polyclonal Anti-Monovalent Influenza Subvirion Vaccine rgA/Vietnam/1203/04 (H5N1), (antiserum, Human), High Titer Pool, NR-4109.”

Biosafety Level: 1

Universal Precautions should be used when handling biological materials derived from human sources, such as NR-4109.

Disclaimers:
You are authorized to use this product for research use only. It is not intended for human use.

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References:

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