

Human Antiserum to Respiratory Syncytial Virus, Low Control

Catalog No. NR-4023

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For research use only. Not for human use.

Contributor:

National Institutes of Allergy and Infectious Diseases (NIAID)
National Institutes of Health (NIH)

Manufacturer:

Wyeth Vaccines Research, Pearl River, NY (Lot No. 06939)

Product Description:

NR-4023 consists of pooled human polyclonal antiserum to respiratory syncytial virus (RSV). Neutralization titers from 2011 with both RSV A2 and RSV B1 are shown on the Certificate of Analysis.

NR-4023 is one of a group of three control antiserum preparations with different neutralization titers to RSV.

[NR-4021](#): High Control

[NR-4022](#): Medium Control

[NR-4023](#): Low Control

Material Provided:

Each vial contains lyophilized serum (1 mL).

Packaging/Storage:

NR-4023 is provided frozen and should be stored at -20°C or colder immediately upon arrival. Once thawed, it may be stored at 4°C for short periods of time.

Citation:

Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: Human Antiserum to Respiratory Syncytial Virus, Low Control, NR-4023."

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. Washington, DC: U.S. Government Printing Office, 2009; see www.cdc.gov/biosafety/publications/bmbl5/index.htm.

Universal Precautions should be used when handling biological materials derived from human sources, such as NR-4023.

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References:

1. Yang, D.P., et al. "Preparation of a Respiratory Syncytial Virus Human Reference Serum for Use in the Quantitation of Neutralization Antibody." Biologicals 35 (2007): 183-187. PubMed: 17241789.

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