

Human Acute Plasma W23651631051000 to Zika Virus

Catalog No. NR-50812

Lot No. 70008622

For research use only. Not for human use.

Contributor and Manufacturer:

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Product Description:

NR-50812 is plasma collected on June 4, 2016, from a human subject with a confirmed acute Zika virus (ZIKV) infection and prior dengue virus (DENV) exposure. The sample is positive for ZIKV RNA, negative for anti-ZIKV IgM, and positive for anti-DENV IgG.¹

Material Provided:

Each vial contains approximately 0.5 mL of plasma.

Packaging/Storage:

NR-50812 was packaged aseptically in screw-capped plastic cryovials. The product is provided frozen on dry ice and should be stored at -80°C or colder immediately upon arrival. Freeze-thaw cycles should be avoided.

Citation:

Acknowledgment for publications should read “The following reagent was obtained through BEI Resources, NIAID, NIH: Human Acute Plasma W23651631051000 to Zika Virus, NR-50812.” All oral presentations or written publications concerning the use of this material must also include the following acknowledgement of the Contributor: “This manuscript was prepared using samples provided by Blood Systems Research Institute (BSRI) from studies funded in whole or in part by Contract No. HHSN268201100001I from the National Heart, Lung, and Blood Institute (NHLBI), National Institutes of Health; Roche Molecular Systems, Inc.; and Contract No. HHSO100201600010C from the Department of Health and Human Services, Office of the Assistant Secretary for Preparedness and Response, Biomedical Advanced Research and Development Authority. The content is solely the responsibility of the authors and does not necessarily represent the official views of BSRI, the NHLBI, or the National Institutes of Health.”

Biosafety Level: 2

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.

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References:

1. Busch, M. P., Personal Communication.

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