

# Dengue Early Infection AccuSet™ Performance Panel

0845-0050

## A SERACARE PANEL PRODUCT

### INTENDED USE

The Dengue Early Infection AccuSet™ Performance Panel is intended for use by diagnostic manufacturers, researchers, and clinical laboratories to develop, evaluate, or troubleshoot Dengue test methods. Characterized samples and comprehensive data are provided for comparative analysis. For research use only. Not for use in diagnostic procedures.

### PRODUCT DESCRIPTION

This product is a 6-member panel of undiluted, naturally occurring plasma samples, collected in 2010 from a 43-year old male during the development of a Dengue infection and subsequent response. No preservatives were added.

Cat. No. 0845-0050      1 vial per member  
6 members, 0.5 mL per vial

### STORAGE

Panel members should be stored frozen at -70°C or colder to preserve Dengue RNA. Dengue antigen and antibody will be preserved at -20°C or colder. SeraCare Life Sciences recommends that the panel members be divided into smaller aliquots to avoid multiple freeze-thaw cycles, if appropriate. If turbidity or particulate matter is observed, the samples should be centrifuged in accordance with each test kit manufacturer's instructions for sample preparation.

### INTERPRETATION OF RESULTS

The Data Sheet for the Dengue Early Infection AccuSet™ Performance Panel is available at [www.seracare.com](http://www.seracare.com). The Data Sheet lists results for panel members generated using commercially-available screening, monitoring, and confirmatory test methods. Tests were performed at

SeraCare or at recognized reference laboratories (RL) by individuals who routinely use these procedures. Information regarding specific test methods is available on the Data Sheet. Data Sheets are updated when new data are available.

### LIMITATIONS

The Dengue Early Infection AccuSet™ Performance Panel is offered for research use only, not for use in diagnostic procedures. Data are provided for informational purposes. SeraCare Life Sciences does not claim that others can duplicate test results exactly.

### PRECAUTIONS

Follow Universal Precautions.<sup>1</sup> The units that make up this panel were tested and found negative for HBsAg, anti-HIV, and anti-HCV. This does not ensure the absence of these or other human pathogens.

Do not pipette by mouth. Do not smoke, eat, or drink in areas where specimens are handled.

These materials should be disposed of in a manner that will inactivate pathogenic agents.

### REFERENCES

1. Siegel JD, Rhinehart E, Jackson M, Chiarello L, and the Healthcare Infection Control Practices Advisory Committee, 2007 Guideline for Isolation Precautions: Preventing Transmission of Infectious Agents in Healthcare Settings.

**For assistance, contact SeraCare Technical Support at 508.244.6400.**

The Data Sheet for this panel in PDF form can be found at [www.seracare.com](http://www.seracare.com)

A printed copy of the Data Sheet may be requested by email at [info@seracare.com](mailto:info@seracare.com), or by phone at 508.244.6400

### ASK ABOUT RELATED SERACARE PRODUCTS

- ACCURUN® Quality Controls
- AccuType™ Viral Isolates
- SeraCon™ and Basematrix Processed Plasma

