

Anti-HIV-1 Mixed Titer Performance Panel (Modified) PRB205 M2 0800-0303

A SERACARE PANEL PRODUCT

INTENDED USE

The Anti-HIV-1 Mixed Titer Performance Panel PRB205(M2) is a panel of naturally occurring plasma specimens. This Panel is intended for use by diagnostics manufacturers and clinical laboratorians to evaluate their HIV-1 test systems using well-characterized specimens, and to provide comprehensive data for comparative analysis. For Research Use Only. Not for use in diagnostic procedures.

PRODUCT DESCRIPTION

PRB205(M) consists of a set of 17 members: 16 members are positive for anti-HIV-1 at different levels, and one member is negative for anti-HIV-1 is included as a nonreactive control. Specimens are undiluted aliquots from plasma units collected between 1997 and 2008 from plasma donors in the United States. Units were aseptically filtered; no preservatives were added.

Cat. No. PRB205(M2)-1.0 1 vial per member
17 members, 1.0 mL per vial

STORAGE

Panel members should be stored frozen at -20°C or colder. SeraCare recommends that the panel members be divided into smaller aliquots, if appropriate, to avoid multiple freeze-thaw cycles. 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 Anti-HIV-1 Mixed Titer Performance Panel is available at www.seracarepanels.com. Select PRB205(M2) from the list of panel data sheets. The Data Sheet lists results for panel members generated using

commercially available screening, monitoring and confirmatory tests approved in the U.S. and/or the European Union. The tests that are listed 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

PRB205(M2) 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

These materials have not been treated and should be considered biohazardous. Follow Universal Precautions.¹ Some panel members were found positive by tests for HIV markers including HIV-1 RNA, HIV-1 antigen and anti-HIV. Some of the units that make up this panel were found positive for anti-HCV and HBsAg. The potential for disease transmission is present.

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. CDC recommendations for prevention of HIV transmission in health care settings. MMWR 36 (supp.2) 1987.

For assistance, contact SeraCare Technical Support at 508.244.6400.

ASK ABOUT RELATED SERACARE PRODUCTS

- ACCURUN[®] independent quality controls
- SeraCon[™] and other processed plasma products
- Global Patient Sample (GPS) Program – access to a vast and evolving inventory of single test patient samples

The Data Sheet for this panel in PDF form can be found at www.seracarepanels.com

The printed Data Sheet may be requested by email at info@seracare.com, or by phone at 508.244.6400

