

HIV-1 AccuVert™ Seroconversion Panel 0600-0253 (PRB971-1.0)

INTENDED USE

The HIV-1 AccuVert™ Seroconversion Panel 0600-0253 (PRB971-1.0) is intended for use by diagnostics manufacturers, researchers, and clinical laboratories to develop, evaluate, or troubleshoot HIV-1 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 4-member HIV-1 Seroconversion panel. Panel members represent serial bleeds from a single plasma donor during the development, progression and response to a HIV-1 infection. Panel members consist of undiluted, naturally occurring plasma samples. Each sample represents a single collection event. No preservatives were added.

Item No. 0600-0253 (PRB971-1.0)
1 vial per member
4 members, 1.0 mL per vial

STORAGE

Panel members should be stored frozen at -70°C or colder to preserve HIV-1 RNA. HIV antibody and antigen will be preserved at -10°C or colder. SeraCare recommends that the panel members be divided into smaller aliquots 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 HIV-1 AccuVert Seroconversion Panel 0600-0253 (PRB971-1.0) is available at www.seracare.com. The data sheet lists results for panel members generated using commercially available screening, monitoring and confirmatory tests methods. 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.

LIMITATIONS

HIV-1 AccuVert Seroconversion Panel 0600-0253 (PRB971-1.0) 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 Precautions¹. Some panel members were found positive by tests for HIV markers including HIV-1 RNA, HIV-1 antigen and anti-HIV. The units that make up this panel were found negative for anti-HCV and HBsAg. 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 at 508.244.6400.

The package insert for this panel can be found at www.seracare.com

A printed copy of the package insert or data sheet may be requested by email at info@seracare.com or by phone at 508.244.6400