HIV p24 Antigen Mixed Titer AccuSet™ Performance Panel Modified

A SERACARE PANEL PRODUCT

PRA204(M) (0800-0300)

INTENDED USE

The HIV p24 Antigen Mixed Titer AccuSet™ Performance Panel Modified PRA204(M) is intended for use by diagnostic manufacturers, researchers, and clinical laboratories to develop, evaluate, or troubleshoot HIV p24 antigen and antigen/antibody combination 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 modified 18-member panel originating from HIV p24 Antigen Mixed Titer Performance Panel PRA204-1.5. Panel members 1, 4, 7, 13, 16, 18, and 24 from the original 25-member panel are no longer available. Panel members are undiluted, naturally occurring plasma samples collected from asymptomatic blood donors from 1997 through 2008. Samples were selected to provide a broad range of reactivity for HIV p24 antigen and HIV antibodies. Two samples are included as non-reactive samples and are negative by all methods tested. No preservatives were added.

Cat. No. 0800-0300	1 vial per member 18 members, 1.5 mL per vial

STORAGE

Panel members should be stored at -65˚C to -80˚C to preserve HIV-1 RNA. HIV antibody and antigen will be preserved at -10˚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 HIV p24 Antigen Mixed Titer AccuSet™ Performance Panel Modified is available at 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.

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

A printed copy of the Data Sheet may be requested by email at info@seracare.com, or by phone at 508.244.6400

LIMITATIONS

The HIV p24 Antigen Mixed Titer AccuSet™ Performance Panel Modified 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.[1] The units that make up this panel were tested and found negative for HBsAg and anti-HCV. Some panel members were found positive by tests for HIV Ag and/or anti-HIV-1.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.

ASK ABOUT RELATED SERACARE PRODUCTS

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

PHONE: 508.244.6400 | FAX: 508.634.3394 | Toll Free: 800.676.1881 | www.seracare.com