

AccuSet™ HIV Verification Panel 1 0800-0538

INTENDED USE

The AccuSet™ HIV Verification Panel 1 0800-0538 is intended for use by diagnostic manufacturers, researchers, and clinical laboratories to develop, evaluate, or troubleshoot HIV test methods. Our verification panels are designed to fulfill CLIA's assay performance specifications during instrument installation. 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 20-member HIV Verification Panel consisting of undiluted, naturally occurring plasma samples. Panel members represent bleeds from multiple individuals positive for HIV-1 with varying activity for HIV-1 RNA and anti-HIV-1. Each sample represents a single collection event. No preservatives were added.

Material Number: 0800-0538, 1 vial per member
20 members, 1.5 mL per vial

STORAGE

Panel members should be stored frozen at -70 °C or colder. LGC SeraCare 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 AccuSet HIV Verification Panel 1 0800-0538 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 LGC 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

AccuSet HIV Verification Panel 1 0800-0538 is offered for research use only. Not for use in diagnostic procedures. Data are provided for informational purposes. LGC 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 Precautions¹. All panel members were found positive for HIV RNA and several members were found positive for anti-HIV-1/2. The units that make up this panel were tested and 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 LGC 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 CDx-Info@LGCGroup.com or by phone at 508.244.6400.