## SPECIMEN SUBMISSION GUIDELINES

HIV Diagnostics and Reference Laboratory, Diagnostics and Countermeasures Branch Center for Infectious Disease Research Walter Reed Army Institute of Research 508 Research Dr., Silver Spring, MD, 20910

**Drug Resistance Test Request Form** 

Test Requested	Specimen Requirement	Draw Tube	Shipping Conditions	
☐ Sentosa® SQ	☐ 3 ml plasma	<b>EDTA:</b> Invert 8-10 times. Store the	Refrigerated 2-8°C - Must be	
HIV-1 Genotyping	(EDTA only)  Viral load MUST  BE ≥ 1000  Copies/ml and result must have been obtained within the past 30 days.	tubes upright at room temperature, spin tubes within 2 hours of collection. Centrifuge at 1900 RCF for 10 minutes at 2 to 8°C to remove plasma. Freeze plasma aliquot at - 20°C.  Viral Load	stored at 2-8°C post- centrifugation, shipped in cold box with ice packs and received at HDRL within 24 hours of collection.  Frozen - Ship frozen aliquoted sample with dry ice if sample will be received at HDRL after 24 hours of collection.	
			When shipping frozen, use 2+ lbs. dry ice per day of transport.	
			Shipment with an <b>additional 6 lbs.</b>	
			of dry ice is recommended in case of shipment delay.	
Please fill the request form completely to ensure timely specimen processing.				

CONTACT INFORMATION			
POC			
Physician Name Clinic / Center Center Address			
Telephone Number  Fax Number  (Commercial # only; please include area/country code)  Alternate POC Name  Alternate POC Phone			
PROCESSING LAB (For HDRL use only)			
ATE RECEIVED QUANTITY & TYPE RECEIVED / INITIALS			

Fax/Email a FedEx tracking and/or invoice number to ensure all shipments sent to the HIV Diagnostics and Reference Laboratory are received, IAW CAP GEN.40530 Shipping Address: 508 Research Dr., Silver Spring, MD, 20910

Form # TR VL/DR Version: March 2025