Human Immunodeficiency Virus 1 (HIV-1) GenoSure PRIme®

Order Name: GenoSure PRIme

Test Number: 5194505 Revision Date: 02/09/2023

TEST NAME			METHODOLOGY	LOINC CODE	
Human Immunodeficiency Virus 1 (HIV-1) GenoSure PRIme®			Polymerase Chain Reaction		
SPECIMEN REQUIREMENTS					
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment	
Preferred	5 mL	Plasma	EDTA (Lavender Top)	Frozen	

Specimen Type: Lavender-top (EDTA) or plasma preparation tube (PPT(TM))

Specimen Storage: FREEZE for shipment or long-term storage.

Instructions

Specimen Collection: Collect specimen in three lavender-top (EDTA) tubes or three PPT(TM) tubes. Do NOT use green-top (heparin) tubes. Centrifuge specimen within six hours of collection. Transfer plasma to one or more SCREW-CAP polypropylene transport tube(s). Snap-cap or Poptop tubes should be avoided and may result in specimen rejection. Immediately freeze specimen at -20(degrees) C. DO NOT PLACE SAMPLES ON DRY ICE UNTIL COMPLETELY FROZEN. Ship specimens frozen. To avoid delays in turnaround time when requesting multiple tests on frozen samples, PLEASE SUBMIT SEPARATE FROZEN SPECIMENS FOR EACH TEST REQUESTED.

Special Instructions: Submit a separate frozen specimen for each test requested.

Specimen Stability: Ambient: Not Available, Refrigerated : Not Available, Frozen: 2 Years

GENERAL INFORMATION			
Expected TAT	10 - 14 days		
Clinical Use	Use: Detect resistance of HIV-1 to protease, reverse transcriptase, and integrase inhibitors. Limitations: This procedure may not be successful when the HIV viral load is <500 copies/mL plasma. If there is insufficient virus to produce results, HIV-1 RNA quantitation will be performed to confirm viral load, and the procedure will be billed at the account's prevailing fee.		
Performing Labcorp Test Code	551700		
Notes	Labcorp Test Code: 551700		
CPT Code(s)	87901, 87906, 87900 (Possible 87536)		
Lab Section	Reference Lab		

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