Labcorp Oklahoma, Inc. Test Directory

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

Order Name: GenoSure INI Test Number: 5194511 Revision Date: 02/09/2023

TEST NAME			METHODOLOGY	LOINC CODE	
Human Immunodeficiency Virus 1 (HIV-1) GenoSure® Integrase		egrase	Polymerase Chain Reaction		
SPECIMEN REQUIREMENTS					
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment	
Preferred	5 mL	Plasma	EDTA (Lavender Top)	Frozen	
Instructions	Specimen Storage: FREEZE Specimen Collection: Collect sp Centrifuge specimen within six ho top tubes should be avoided and DRY ICE UNTIL COMPLETELY I samples, PLEASE SUBMIT SEP/ Special Instructions: Submit a sp	imen Type: Lavender-top (EDTA) or plasma preparation tube (PPT(TM)) imen Storage: FREEZE imen Collection: Collect specimen in three lavender-top (EDTA) tubes or three PPT(TM) tubes. Do NOT use green-top (heparin) tubes. ifuge specimen within six hours of collection. Transfer plasma to one or more SCREW-CAP polypropylene transport tube(s). Snap-cap or Pop- bes should be avoided and may result in specimen rejection. Immediately freeze specimen at -20(degrees) C. DO NOT PLACE SAMPLES ON ICE UNTIL COMPLETELY FROZEN. Ship specimens frozen. To avoid delays in turnaround time when requesting multiple tests on frozen les, PLEASE SUBMIT SEPARATE FROZEN SPECIMENS FOR EACH TEST REQUESTED. ial Instructions: Submit a separate frozen specimen for each test requested. imen Stability: Ambient: Not Available, Refrigerated : Not Available, Frozen: Not Available			
GENERAL INFORMATION					
Expected TAT	9 - 15 days				
Clinical Use	?Limitations: This proce	Use: Detect resistance of HIV-1 to antiretroviral drugs only in the integrase class. ?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	t 551871	551871			
Notes		Polymerase chain reaction (PCR) amplification and DNA sequencing. Labcorp Test Code: 551871			
CPT Code(s)	87906, 87900 (Possible	87906, 87900 (Possible 87536)			
Lab Section	Reference Lab	Reference Lab			