



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT

WX0000003039 M 12/05/1988 32 Y

Referral Testing

Collected: 11/22/2021 12:59

Received: 11/22/2021 12:59

Test Name	Result	Flag	Ref-Ranges	Units	Site
HIV-1 Integrase Genotype					
Value of Last Viral Load	12				QCRL
Date of Load Collected	11/21/2021				QCRL
Raltegravir Resistance	NOT PREDICTED				QCRL
Elvitegravir Resistance	NOT PREDICTED				QCRL
Dolutegravir Resistance	NOT PREDICTED				QCRL
Bictegravir Resistance	NOT PREDICTED				QCRL
Cabotgravir Resistance	NOT PREDICTED				QCRL

The Quest Diagnostics September 2021 Interpretation Algorithm

The method used in this test is RT-PCR and sequencing of the HIV-1 integrase gene. The phrases 'resistance predicted' and 'probable or emerging resistance' refer to the application of the interpretive rules. The FDA has not reviewed all of the interpretive rules used by the laboratory to predict drug resistance. FDA may not currently recognize some of the HIV gene mutations reported as predictive of drug resistance, but the laboratory considers these mutations to be associated with resistance to anti-viral drugs based on current clinical or scientific studies.

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

For more information on this test, go to:
<http://education.questdiagnostics.com/faq/FAQ135>
(This link is being provided for informational/educational purposes only.)

Test Performed at:
Quest Diagnostics Infectious Disease, Inc.
33608 Ortega Highway
San Juan Capistrano, CA 92675-2042 H J Batterman MD

Performing Site:

QCRL: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

D122000000
WX0000003039
Printed D&T: 11/22/21 13:04

Ordered By: CLIENT CLIENT
WX00000000001595

William G. Finn, M.D. - Medical Director
Form: MM RL1
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