

Client: Example Client ABC123 123 Test Drive Salt Lake City, UT 84108 UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB 9/20/1957 **Gender:** Female

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Hepatitis C Virus (HCV) NS5A Drug Resistance by Sequencing

ARUP test code 2014139

NS5A Genotype

Indeterminate

INTERPRETIVE INFORMATION: HCV NS5A Drug Resistance by Sequencing

This assay detects resistance-associated variants in NS5A codons 20-101 for HCV genotypes 1a and 1b. Variants in viral sub-populations below 20 percent of total may not be detected. For further information, please refer to drug package inserts for the applicable direct acting antiviral drug and current HCV treatment guidelines (e.g. AASLD/IDSA guidelines or EASL HCV treatment recommendations).

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

NS5A Resistance

Indeterminate

HCV NS5A drug resistance testing is indeterminate. This test may be unsuccessful if the HCV RNA viral load is less than log 3.4 or 2,500 IU per mL or the HCV RNA genotype is not Type 1a or 1b. In addition to low viral load, other conditions, such as PCR inhibitors, viral genetic variation, etc., may result in an indeterminate result.

H=High, L=Low, *=Abnormal, C=Critical

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| VERIFIED/REPORTED DATES | | | | |
|-------------------------|---------------|------------------|------------------|-------------------|
| Procedure | Accession | Collected | Received | Verified/Reported |
| NS5A Genotype | 22-300-115357 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 |
| NS5A Resistance | 22-300-115357 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 |

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

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