

Patient Report | FINAL



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

Physician: Doctor, Example

Patient: Patient, Example

DOB 4/8/1962 **Gender:** Male

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 01/01/2017 12:34

Hepatitis C Virus High-Resolution Genotype by Sequencing

ARUP test code 2006898

Hepatitis C High-Res Genotype by Seq

1a

INTERPRETIVE INFORMATION: Hepatitis C High Resolution Genotype

Hepatitis C viral RNA is assayed using reverse transcription polymerase chain reaction (RT-PCR) to amplify specific portions of both the Core and NS5B regions of the viral genome. The amplified nucleic acid is sequenced bi-directionally using dye-terminator chemistry (ABI). Sequencing data is compared to a database of characterized sequences.

Isolates of hepatitis C virus are grouped into six major genotypes(1-6). These genotypes are subtyped according to sequence characteristics. Sequencing both the Core and NS5B regions allows for subtyping of all confirmed and most provisional genotypes, including differentiation of 1a from 1b and typing of genotype 6.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Hepatitis C High-Res Genotype by Seq	20-058-124169	2/27/2020 11:52:00 AM	2/28/2020 9:18:44 PM	3/4/2020 8:14:00 AM

END OF CHART

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

4848