

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

Physician: Doctor, Example

**Patient: Patient, Example** 

DOB Unknown
Gender: Unknown

Patient Identifiers: 01234567890ABCD, 012345

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

## **Hepatitis B Virus Genotype by Sequencing**

ARUP test code 2001567

Hepatitis B Genotype by Seq

Indeterminate

HBV Surface Antigen Mutations by Seq

Indeterminate

**HBV RT Polymerase Mutations by Seq** 

Indeterminate

HBV GENOTYPING IS INDETERMINATE. In most cases, samples below the lower limit of detection of the assay (approximately 1,000 HBV DNA IU/mL) cannot be genotyped. In addition to low viral load, other conditions such as PCR inhibitors and viral genetic variation may cause PCR failure resulting in an Indeterminate result.

INTERPRETIVE INFORMATION: HBV Genotype by Sequencing

Both the HBV RT polymerase and the HBsAg encoding regions are sequenced. Resistance and surface antigen mutations are reported. In addition, the major HBV genotypes are identified. Mutations in viral sub-populations below 20 percent of total may not be detected.

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.

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

4848



VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Hepatitis B Genotype by Seq	24-047-111778	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HBV Surface Antigen Mutations by Seq	24-047-111778	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HBV RT Polymerase Mutations by Seq	24-047-111778	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