ARUP Laboratories
500 Chipeta Way – Salt Lake City, UT 84108
(800)522-2787 - www.aruplab.com

Julio C. Delgado, M.D. M.S., Director of Laboratories

Patient Age/Gender: 72 years Unknown Printed: 16-Sep-18 11:33:01

Procedure HBV Qnt by NAAT (IU/mL)	Result 3,200,000	Units IU/mL	Ref Interval	Accession Collected Received Verified 18-255-900128 12-Sep-18 12-Sep-18 12-Sep-18 12-Sep-18 13:33:00 14:23:29
HBV Qnt by NAAT (log IU/mL)	6.51 f	log IU/mL		18-255-900128 12-Sep-18 12-Sep-18 12-Sep-18 13:33:00 13:33:00 14:23:29
HBV Qnt by NAAT Interp	Detected *		[Not Detected]	18-255-900128 12-Sep-18 12-Sep-18 12-Sep-18 13:33:00 13:33:00 14:23:29
Hepatitis B Genotype by Seq	Type A			18-255-900128 12-Sep-18 12-Sep-18 12-Sep-18 13:33:00 13:33:00 14:28:52
HBV Surface Antigen Mutations by Seq	Not Detected			18-255-900128 12-Sep-18 12-Sep-18 12-Sep-18 13:33:00 13:33:00 14:28:52
HBV RT Polymerase Mutations by Seq	Not Detected			18-255-900128 12-Sep-18 12-Sep-18 12-Sep-18 13:33:00 13:33:00 14:28:52

12-Sep-18 13:33:00 HBV Qnt by NAAT (log IU/mL):

Hepatitis B Virus Genotype by Sequencing will be added.

12-Sep-18 13:33:00 HBV Qnt by NAAT Interp: INTERPRETIVE INFORMATION: HBV by Quantitative NAAT

Normal range for this assay is "Not Detected". The quantitative range of this assay is $1.00-9.00 \log IU/mL (10-1,000,000,000 IU/mL)$.

An interpretation of "Not Detected" does not rule out the presence of inhibitors in the patient specimen or HBV DNA concentration below the level of detection of the test. Care should be taken when interpreting any single viral load determination.

This assay should not be used for blood donor screening, associated re-entry protocols, or for screening Human Cell, Tissues and Cellular Tissue-Based Products (HCT/P).

12-Sep-18 13:33:00 HBV RT Polymerase Mutations by Seq: 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.

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

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^{*} Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab