

Hepatitis B Virus DNA Quantification by bDNA, Serum

Test ID: QHBV

Secondary ID: 82416

EXPLANATION: This non-FDA-approved assay is discontinued due to a) its low cost-effectiveness as performed at Mayo Medical Laboratories; and b) availability of FDA-approved assays with improved limits of detection and wider quantification ranges.

RECOMMENDED ALTERNATIVE TEST: [HBVQU](#) / Hepatitis B Virus (HBV) DNA Detection and Quantification by Real-Time PCR, Serum

METHODOLOGY: Real-time polymerase chain reaction (PCR)

REFERENCE VALUES: Undetected

SPECIMEN REQUIREMENTS: Collection Container/Tube: Serum gel (SST)
Submission Container/Tube: Polypropylene vial (Supply T465)
Specimen Volume: 1.5 mL

PLEASE NOTE increased specimen volume requirements for this assay as compared to QHBV.

COLLECTION INSTRUCTIONS:

1. Spin down and separate serum from cells within 6 hours of draw.
2. Freeze specimen immediately, and ship frozen on dry ice.
3. If shipment will be delayed for >24 hours, freeze specimen at -70 degrees C (up to 35 days) until shipment on dry ice.

SPECIMEN STABILITY INFORMATION:

Specimen type	Temperature	Time
Serum SST	Frozen	35 days

CPT CODE: 87517

DAY(S) SET UP: Monday through Friday

ANALYTIC TIME: 2 days

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
Kim J. Baker, MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710