
Reporting Title: HBcr Ag, Quantitative, S
Performing Location: Rochester

Ordering Guidance:

This test should be requested only in individuals with all of the following:

- Chronic hepatitis B
- Confirmed positive hepatitis B surface (HBs) antigen
- Negative hepatitis B e antigen (HBeAg)
- Positive hepatitis B e antibody (anti-HBe)
- Undetectable or low hepatitis B viral DNA levels (eg, <500 IU/mL) in serum

Additional Testing Requirements:

Testing for hepatitis B virus (HBV) DNA (HBVQN / Hepatitis B Virus [HBV] DNA Detection and Quantification by Real-Time PCR, Serum) and surface antigen (HBAGQ / Hepatitis B Virus Surface Antigen, Quantitative, Serum) levels in serum will be helpful in monitoring response to curative antiviral therapy for chronic hepatitis B.

Shipping Instructions:

Ship specimen frozen on dry ice only. If shipment will be delayed for more than 24 hours, freeze serum at -20 degrees to -80 degrees C (up to 60 days) until shipment on dry ice.

Necessary Information:

Collection date is required.

Specimen Requirements:

Collection Container/Tube: Serum gel

Submission Container/Tube: Plastic vial

Specimen Volume: 2 mL

Collection Instructions:

1. Centrifuge blood collection tube per collection tube manufacturer's instructions (eg, centrifuge and aliquot within 2 hours of collection for BD Vacutainer tubes).
2. Transfer serum into aliquot tube.

Specimen Minimum Volume:

0.5 mL

Forms:

If not ordering electronically, complete, print, and send 1 of the following:

- Gastroenterology and Hepatology Test Request (T728)
- Infectious Disease Serology Test Request (T916)

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	28 days	
	Refrigerated	14 days	
	Ambient	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
HBCQ2	HBcr Ag, Quantitative, S	Numeric	U/mL	97152-3

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

82397

Reference Values:

<1000 U/mL