

Test Definition: HBABY

Hepatitis B Virus Perinatal Exposure Follow-up Panel, Serum

Reporting Title: Hepatitis B Perinatal Exposure, S

Performing Location: Mayo Clinic Laboratories - Rochester Superior Drive

Necessary Information:Date of collection is required.

Specimen Requirements:

Patient Preparation: For 24 hours before specimen collection, patient should not take multivitamins or dietary

supplements containing biotin (eg, hair, skin, and nail supplements) containing biotin (vitamin B7).

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Collection Container/Tube: Serum gel (red-top tubes are **not acceptable**)

Submission Container/Tube: Plastic vial

Specimen Volume: 1.2 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. Aliquot serum into a plastic vial.

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 SST | Serum SST Frozen (preferred) | | |
| | Ambient | 72 hours | |
| | Refrigerated | 6 days | |

Result Codes:

| Result ID | Reporting Name | Туре | Unit | LOINC® |
|-----------|-------------------------------|--------------|--------|---------|
| НВС | HBc Total Ab, S | Alphanumeric | | 13952-7 |
| HB_AB | HBs Antibody, S | Alphanumeric | | 10900-9 |
| HBSQN | HBs Antibody, Quantitative, S | Alphanumeric | mIU/mL | 5193-8 |
| H_BAG | HBs Antigen, S | Alphanumeric | | 5196-1 |

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:



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Hepatitis B Virus Perinatal Exposure Follow-up Panel, Serum

| Test Id | Reporting Name | CPT Units | CPT Code | Always Performed | Available Separately |
|---------|-----------------|-----------|----------|------------------|----------------------|
| HBAG | HBs Antigen, S | 1 | 87340 | Yes | Yes |
| НВС | HBc Total Ab, S | 1 | 86704 | Yes | Yes |
| HBAB | HBs Antibody, S | 1 | 86706 | Yes | Yes |

CPT Code Information:

86706

86704

87340

87341 (if appropriate)

Reflex Tests:

| Test Id | Reporting Name | CPT Units | CPT Code | Always Performed | Available Separately |
|---------|-----------------------------|-----------|----------|------------------|----------------------|
| HBGNT | HBs Antigen Confirmation, S | 1 | 87341 | No | No |

Result Codes for Reflex Tests:

| Test ID | Result ID | Reporting Name | Туре | Unit | LOINC® |
|---------|-----------|-----------------------------|--------------|------|--------|
| HBGNT | HBGNT | HBs Antigen Confirmation, S | Alphanumeric | | 7905-3 |

Reference Values:

Negative

See Viral Hepatitis Serologic Profiles.