
Lab Dept: Anatomic Pathology

Test Name: CHROMOSOME, BLOOD, NEWBORN <21 DAYS

General Information

Lab Order Codes: CROMN

Synonyms: Newborn Chromosome

CPT Codes: 88230 – tissue culture for non-neoplastic disorders
88264 – Chromosome analysis; analyze 20-25 cells

Test Includes: N/A

Logistics

Test Indications: N/A

Lab Testing Sections: Anatomic Pathology - Sendouts

Referred to: Fairview University Cytogenetics

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: Verbal results within 48 hours. Written reports within 8 days.

Special Instructions: Special tube required. [See Container](#), contact the laboratory for appropriate tube.

Specimen

Specimen Type: Whole blood

Container: Green top (Sodium Heparin), no gel, tube

Draw Volume: 1 mL (Minimum: 1 mL) blood

Processed Volume: Same as Draw Volume

Collection: Routine venipuncture

Special Processing: Lab Staff: Do Not centrifuge. Forward specimen to Send Outs. Store and ship at room temperature. Must arrive at reference lab within 24 hours of collection.

Order in Atlas and include collect date/time, ordering MD, specimen type, diagnosis/reason for referral.

Patient Preparation: None

Sample Rejection: Improper storage, mislabeled or unlabeled specimen

Interpretive

Reference Range: An interpretive report will be provided

Critical Values: N/A

Limitations: N/A

Methodology: Methodology is determined by lab director based on clinical indications.

References: [Fairview University Laboratories](#) February 2018