
Lab Dept: Anatomic Pathology

Test Name: CHROMOSOME, BLOOD, LIMITED G-BAND STUDY

General Information

Lab Order Codes: GBAND

Synonyms: N/A

CPT Codes: 88230 – Tissue culture for non-neoplastic disorders; lymphocyte
88261 – Chromosome analysis; count 5 cells, 1 karyotype, with banding.

Test Includes: N/A

Logistics

Test Indications: N/A

Lab Testing Sections: Anatomic Pathology - Sendouts

Referred to: Fairview University Cytogenetics (FV Test: LTDHR)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily

Turnaround Time: Results in 28 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: 10 mL (Minimum: 5 mL) blood

Processed Volume: Same as Draw Volume

Collection: Routine blood collection

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.

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: CGH must have previously been reported or a limited study will not be performed.

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

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