
Lab Dept: **Anatomic Pathology**

Test Name: **DIGEORGE 2**

General Information

Lab Order Codes: DIG2

Synonyms: 10p Deletion

CPT Codes: 88271 x2 – Molecular cytogenetics; DNA probe, each
88273 – Chromosomal in situ hybridization, analyze 10-30 cells
88275 – Interphase in situ hybridization, analyze 100-300 cells

Test Includes: N/A

Logistics

Test Indications: N/A

Lab Testing Sections: Anatomic Pathology – Sendouts

Referred to: Abbott Northwestern Hospital Laboratory – Cytogenetics

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily

Turnaround Time: 2 –14 days, testing performed daily

Special Instructions: Request form must include date and time of specimen collection, attending physician, diagnosis (or reason for referral), clinical status, information regarding medication or transfusions, and specimen type.

Specimen

Specimen Type: Whole blood

Container: Green top (Na heparin) tube

Draw Volume: 5 mL (Minimum: 1.0 mL) blood

Processed Volume: Same as Draw Volume

Collection: Routine venipuncture

Special Processing: Lab Staff: Do Not centrifuge specimen. Store and send at room temperature in original collection container. Use ANW Cytogenetics form. Call (612-863-4541) prior to sending specimen. Send to MOB 402 (Allina Cytogenetics).

Patient Preparation: N/A

Sample Rejection: Frozen or refrigerated specimen; mislabeled specimens

Interpretive

Reference Range: Interpretive report

Methodology: Fluorescence-in-situ hybridization (FISH)

References: Abbott Northwestern Cytogenetics Lab, May 2008

Updates: 2/3/2013: CPT update