
Lab Dept: **Anatomic Pathology**

Test Name: **DIGEORGE VCF CATCH 22 MICRODELETION FISH
(22q11)**

General Information

Lab Order Codes: DGC22

Synonyms: Velocardiofacial Syndrome 22Q11 deletion

CPT Codes: 88271 x2 – Molecular cytogenetics; DNA probe, each
88273 – Chromosome 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 (Test# 2296 or
Panel C61)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily until 7:00 pm

Turnaround Time: 2 – 21 days

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 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 request form B. Call (612-863-4541) prior to sending specimen. Send to MOB 402 (Allina Cytogenetics).
Patient Preparation:	None
Sample Rejection:	Frozen or refrigerated samples; mislabeled or unlabeled specimens

Interpretive

Reference Range:	Interpretive report
Critical Values:	N/A
Methodology:	Determined by Laboratory Director based on clinical information.
References:	Abbott Northwestern Cytogenetics Lab May 2008
Updates:	2/5/2013: CPT update