

**TEST CHANGE**

**Cystic Fibrosis (CFTR) Expanded Variant Panel**

2013661, CF VAR

**Specimen Requirements:**

**Patient Preparation:**

**Collect:** Lavender (EDTA), pink (~~K2EDTA~~~~K2-EDTA~~).

**Specimen Preparation:** Transport 3 mL whole blood. (Min: 1 mL)

**Transport Temperature:** Refrigerated.

**Unacceptable Conditions:** Plasma or serum. Specimens collected in sodium heparin, yellow (ACD solution), or lithium heparin tubes. Frozen specimens.  
~~in-glass collection tubes.~~

**Remarks:**

**Stability:** Ambient: 72 hours; Refrigerated: 1 week; Frozen: ~~unacceptable~~~~1-month~~

**Methodology:** Matrix-Assisted Laser Desorption Ionization-Time of Flight (MALDI-TOF) ~~Mass Spectrometry~~

**Performed:** Sun-Sat

**Reported:** 5-10 days

**Note:** The Cystic Fibrosis (CFTR) Expanded Variant Panel includes the 23 pathogenic CF variants recommended by the American College of Medical Genetics for carrier screening as well as many more.

**CPT Codes:** 81220

**New York DOH Approval Status:** This test is New York DOH approved.

**Interpretive Data:**

~~Refer to report.~~~~Refer to report.~~

~~This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.~~

Counseling and informed consent are recommended for genetic testing. Consent forms are available online.

Reference Interval:

By report

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