**Reporting Title:** CFTR Gene, Full Gene Analysis
**Performing Location:** Rochester

## Specimen Requirements:

Specimen must arrive within 96 hours of draw.

Container/Tube: Lavender top (EDTA) or yellow top (ACD)
Specimen Volume: 3 mL
Collection Instructions:
1. Invert several times to mix blood.
2. Send specimen in original tube.
Additional Information: Patient education brochures in English (Supply T548) and Spanish (Supply T563) are available upon request.
Forms:
1. Molecular Genetics-Congenital Inherited Diseases Patient Information Sheet (Supply T521) in Special Instructions
2. New York Clients-Informed consent is required. Please document on the request form or electronic order that a copy is on file. An Informed Consent for Genetic Testing (Supply T576) is available in Special Instructions.
3. If not ordering electronically, submit a Molecular Genetics Request Form (Supply T245) with the specimen.

| Specimen Type | Temperature | Time |
|---|---|---|
| Varies | Ambient (preferred) | |
| | Frozen | |
| | Refrigerated | |

## Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|---|---|---|---|---|
| 27242 | Specimen | Alphanumeric | | 31208-2 |
| 27243 | Specimen ID | Alphanumeric | | N/A |
| 27244 | Source | Alphanumeric | | N/A |
| 27245 | Order Date | Alphanumeric | | N/A |
| 27246 | Reason For Referral | Alphanumeric | | 42349-1 |
| 27247 | Method | Alphanumeric | | In Process |
| 27248 | Result | Alphanumeric | | 21654-9 |
| 27249 | Interpretation | Alphanumeric | | 69047-9 |
| 51011 | Extraction Performed? | Alphanumeric | | N/A |

| Result ID | Reporting Name | Type | Unit | LOINC® |
|---|---|---|---|---|
| 51012 | MLPA Performed? | Alphanumeric | | N/A |
| 27250 | Amendment | Alphanumeric | | In Process |
| 27251 | Reviewed By: | Alphanumeric | | N/A |
| 27252 | Release Date | Alphanumeric | | N/A |

**CPT Code:** 1 × 81223

## Reference Values:

An interpretive report will be provided.