

Reporting Title: TTR Gene, Full Gene Analysis
Performing Location: Rochester

Ordering Guidance:
Targeted testing (also called site-specific or known variants testing) is available for variants identified in the *TTR* gene. See FMTT / Familial Variant, Targeted Testing, Varies. To obtain more information about this testing option, call 800-533-1710.

Testing for *TTR* gene as part of a customized panel is available. For more information see CGPH / Custom Gene Panel, Hereditary, Next-Generation Sequencing, Varies.

Shipping Instructions:
Specimen preferred to arrive within 96 hours of collection.

Specimen Requirements:
Patient Preparation: A previous bone marrow transplant from an allogenic donor will interfere with testing. Call 800-533-1710 for instructions for testing patients who have received a bone marrow transplant.
Specimen Type: Whole blood
Container/Tube:
Preferred: Lavender top (EDTA) or yellow top (ACD)
Acceptable: Any anticoagulant
Specimen Volume: 3 mL
Collection Instructions:
1. Invert several times to mix blood.
2. Send whole blood specimen in original tube. **Do not aliquot.**
Specimen Stability Information: Ambient (preferred)/Refrigerated

Forms:
1. **New York Clients-Informed consent is required.** Document on the request form or electronic order that a copy is on file.
The following documents are available:
[-Informed Consent for Genetic Testing \(T576\)](#)
[-Informed Consent for Genetic Testing \(Spanish\) \(T826\)](#)
2. [Molecular Genetics: Neurology Patient Information](#)
3. If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:
[-Cardiovascular Test Request Form \(T724\)](#)
[-Hematopathology/Cytogenetics Test Request \(T726\)](#)

| Specimen Type | Temperature | Time | Special Container |
|---------------|-------------|------|-------------------|
| Varies | Varies | | |

Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|-----------|------------------|--------------|------|---------|
| 617754 | Test Description | Alphanumeric | | 62364-5 |

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|--------|------------------------|--------------|--|---------|
| 617755 | Specimen | Alphanumeric | | 31208-2 |
| 617756 | Source | Alphanumeric | | 31208-2 |
| 617757 | Result Summary | Alphanumeric | | 50397-9 |
| 617758 | Result | Alphanumeric | | 82939-0 |
| 617759 | Interpretation | Alphanumeric | | 69047-9 |
| 618194 | Additional Results | Alphanumeric | | 82939-0 |
| 617760 | Resources | Alphanumeric | | 99622-3 |
| 617761 | Additional Information | Alphanumeric | | 48767-8 |
| 617762 | Method | Alphanumeric | | 85069-3 |
| 617763 | Genes Analyzed | Alphanumeric | | 48018-6 |
| 617764 | Disclaimer | Alphanumeric | | 62364-5 |
| 617765 | Released By | Alphanumeric | | 18771-6 |

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

Supplemental

CPT Code Information:

81404

Reference Values:

An interpretive report will be provided.