

Reporting Title: SEPTIN9 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 *SEPTIN9* gene. See FMTT / Familial Variant, Targeted Testing, Varies. To obtain more information about this testing option, call 800-533-1710.

Testing for *SEPTIN9* 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:

- [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 a [Neurology Specialty Testing Client Test Request](#) (T732) with the specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Varies		

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
617715	Test Description	Alphanumeric		62364-5
617716	Specimen	Alphanumeric		31208-2

617717	Source	Alphanumeric		31208-2
617718	Result Summary	Alphanumeric		50397-9
617719	Result	Alphanumeric		82939-0
617720	Interpretation	Alphanumeric		69047-9
618191	Additional Results	Alphanumeric		82939-0
617721	Resources	Alphanumeric		99622-3
617722	Additional Information	Alphanumeric		48767-8
617723	Method	Alphanumeric		85069-3
617724	Genes Analyzed	Alphanumeric		48018-6
617725	Disclaimer	Alphanumeric		62364-5
617726	Released By	Alphanumeric		18771-6

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

Supplemental Report:
Supplemental

CPT Code Information:
81479

Reference Values:
An interpretive report will be provided.