

**Reporting Title:** Spastic Paraplegia Gene Panel

**Performing Location:** Rochester

**Ordering Guidance:**

Targeted testing for familial variants (also called site-specific or known mutations testing) is available for the genes on this panel. See FMTT / Familial Variant, Targeted Testing, Varies. To obtain more information about this testing option, call 800-533-1710.

Customization of this panel and single gene analysis for any gene present on this panel are 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:** 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 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®
617611	Test Description	Alphanumeric		62364-5
617612	Specimen	Alphanumeric		31208-2
617613	Source	Alphanumeric		31208-2

617614	Result Summary	Alphanumeric		50397-9
617615	Result	Alphanumeric		82939-0
617616	Interpretation	Alphanumeric		69047-9
618183	Additional Results	Alphanumeric		82939-0
617617	Resources	Alphanumeric		99622-3
617618	Additional Information	Alphanumeric		48767-8
617619	Method	Alphanumeric		85069-3
617620	Genes Analyzed	Alphanumeric		48018-6
617621	Disclaimer	Alphanumeric		62364-5
617622	Released By	Alphanumeric		18771-6

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

Supplemental Report:

Supplemental

CPT Code Information:

81448

Reference Values:

An interpretive report will be provided.