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**Reporting Title:** Ataxia Gene Panel**Performing Location:** Rochester**Ordering Guidance:**

Targeted testing for familial variants (also called site-specific or known variants 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

**Specimen Minimum Volume:**

1 mL

**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®
617507	Test Description	Alphanumeric		62364-5
617508	Specimen	Alphanumeric		31208-2
617509	Source	Alphanumeric		31208-2
617510	Result Summary	Alphanumeric		50397-9
617511	Result	Alphanumeric		82939-0
617512	Interpretation	Alphanumeric		69047-9
618175	Additional Results	Alphanumeric		82939-0
617513	Resources	Alphanumeric		99622-3
617514	Additional Information	Alphanumeric		48767-8
617515	Method	Alphanumeric		85069-3
617516	Genes Analyzed	Alphanumeric		48018-6
617517	Disclaimer	Alphanumeric		62364-5
617518	Released By	Alphanumeric		18771-6

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

Supplemental

**CPT Code Information:**

81443

**Reference Values:**

An interpretive report will be provided.