

Overview

Method Name

Next Generation Sequencing

NY State Available

Yes

Specimen

Specimen Type

Whole Blood EDTA

Specimen Required

Draw blood in a lavender-top (EDTA) tube(s) and send 8 mL of whole blood. Ship Ambient.

Note: Collection date and informed consent are required.**Specimen Minimum Volume**

6 mL

Reject Due To

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	Frozen specimens

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Whole Blood EDTA	Ambient (preferred)	10 days	
	Refrigerated	10 days	

Clinical & Interpretive

Reference Values

A final report will be attached in MayoAccess.

Performance

PDF Report

Referral

Day(s) Performed

Varies

Report Available

21 to 35 days

Performing Laboratory Location

Athena Diagnostics

Fees & Codes

Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

CPT Code Information

81406

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FSCN4	SCN4A (Myotonia) DNA Sequencing	Not Provided

Result ID	Test Result Name	Result LOINC® Value
FSCN4	SCN4A (Myotonia) DNA Sequencing	Not Provided