

Reporting Title: FLCN Full Gene Analysis
Performing Location: Rochester

Ordering Guidance:
For a comprehensive hereditary renal cancer gene panel that includes testing for *FLCN*, consider RENC / Hereditary Renal Cancer Panel, Varies.

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

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

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) 4 days/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: Inherited Cancer Syndromes Patient Information Sheet](#) (T519)
 - 3. If not ordering electronically, complete, print, and send a [Oncology Test Request](#) (T729) with the specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Varies		

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
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614635	Test Description	Alphanumeric		62364-5
614636	Specimen	Alphanumeric		31208-2
614637	Source	Alphanumeric		31208-2
614638	Result Summary	Alphanumeric		50397-9
614639	Result	Alphanumeric		82939-0
614640	Interpretation	Alphanumeric		69047-9
614641	Resources	Alphanumeric		99622-3
614642	Additional Information	Alphanumeric		48767-8
614643	Method	Alphanumeric		85069-3
614644	Genes Analyzed	Alphanumeric		48018-6
614645	Disclaimer	Alphanumeric		62364-5
614646	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.