

**Reporting Title:** BAP1 Full Gene Analysis  
**Performing Location:** Rochester

**Ordering Guidance:**  
For a comprehensive hereditary renal cancer gene panel that includes testing for *BAP1*, consider RENC / Hereditary Renal Cancer Panel, Varies.

Testing for the *BAP1* 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  
-[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®
614623	Test Description	Alphanumeric		62364-5
614624	Specimen	Alphanumeric		31208-2
614625	Source	Alphanumeric		31208-2
614626	Result Summary	Alphanumeric		50397-9
614627	Result	Alphanumeric		82939-0
614628	Interpretation	Alphanumeric		69047-9
614629	Resources	Alphanumeric		99622-3
614630	Additional Information	Alphanumeric		48767-8
614631	Method	Alphanumeric		85069-3
614632	Genes Analyzed	Alphanumeric		48018-6
614633	Disclaimer	Alphanumeric		62364-5
614634	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.