



**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 RENCP / 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

**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  
-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.