
Reporting Title: KRAS Mutation Analysis, Peritoneal
Performing Location: Rochester**Shipping Instructions:**

Send specimens refrigerated (4 degrees C)

Necessary Information:

Pathology report (final or preliminary) is required and must accompany specimen for testing to be performed. At minimum, it should contain the following information:

1. Patient name and second identifier
2. Fluid collection date
3. Source of the fluid

Specimen Requirements:

Container/Tube: 50-mL Falcon tube

Preferred: Fresh, peritoneal washing; no fixatives added to wash

Specimen Volume: Two 50-mL Falcon tubes

Collection Instructions: Containers must be labeled with two unique patient identifiers.

Specimen Minimum Volume:

100 mL of peritoneal washing

Forms:

Molecular Genetics: Inherited Cancer Syndromes Patient Information (T519)

Specimen Type	Temperature	Time	Special Container
Varies	Refrigerated		

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
616453	Result Summary	Alphanumeric		50397-9
616454	Result	Alphanumeric		82939-0
616455	Interpretation	Alphanumeric		69047-9

Result ID	Reporting Name	Type	Unit	LOINC®
616456	Specimen	Alphanumeric		31208-2
616457	Source	Alphanumeric		31208-2
616459	Released By	Alphanumeric		18771-6
616460	Method	Alphanumeric		85069-3
616461	Disclaimer	Alphanumeric		62364-5
616462	Additional Information	Alphanumeric		48767-8

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

81275-KRAS (v-Ki-ras2 Kirsten rat sarcoma viral oncogene) (eg, carcinoma) gene analysis, variants in codons 12 and 13

81276-KRAS (v-Ki-ras2 Kirsten rat sarcoma viral oncogene) (eg, carcinoma) gene analysis, additional variants
81479 (if appropriate for government payers)

Reference Values:

An interpretive report will be provided.