

Test Definition: BRAFD

BRAF V600E/V600K Somatic Mutation Analysis, Tumor

Reporting Title: BRAF V600 Somatic Mutation Analysis, Tumor **Performing Location:** Rochester

Necessary Information:

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

- 1. Patient name
- 2. Block number-must be on all blocks, slides and paperwork (can be handwritten on the paperwork)
- 3. Tissue collection date
- 4. Source of the tissue

Specimen Requirements:

Preferred: Specimen Type: Tissue block Collection Instructions: Submit a formalin-fixed, paraffin-embedded tissue block.

Acceptable:

Specimen Type: Tissue slide

Slides: 1 stained and 5 unstained

Collection Instructions: Submit 1 slide stained with hematoxylin and eosin and 5 unstained, nonbaked slides with 5-micron thick sections of the tumor tissue.

Specimen Minimum Volume:

See Specimen Required

Forms:

If not ordering electronically, complete, print, and send an Oncology Test Request (T729) with the specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Ambient (preferred)		
	Refrigerated		



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Result Codes:

Result ID	Reporting Name	Type Unit		LOINC®
608306	Result Summary Alphanumeric			50397-9
608307	Result	Alphanumeric		97025-1
608308	Interpretation	Alphanumeric		69047-9
608309	Additional Information	Alphanumeric		48767-8
608310	Specimen	Alphanumeric		31208-2
608311	Source	Alphanumeric		31208-2
608312	Released By	Alphanumeric		18771-6
608235	Method	Alphanumeric		85069-3
608222	Tissue ID	Alphanumeric		80398-1
606746	Disclaimer	Alphanumeric		62364-5

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

81210 88381-Microdissection, manual

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
SLIRV	Slide Review in MG			Yes	No (Bill Only)



Reference Values:

An interpretive report will be provided.