

BRAF V600E/V600K Somatic Mutation Analysis, Tumor

Test ID: BRAFD

Explanation: On the effective date, the Specimen Required will be updated to clarify tissue preferences and standardize amongst molecular tissue assays. This update will not affect assay-specific acceptance criteria.

Current Specimen Required

Preferred:

Specimen Type: Tissue block

Collection Instructions: Submit a formalin-fixed, paraffin-embedded tissue block.

Acceptable:

Specimen Type: Tissue slide

Slides: 1 Hematoxylin and eosin 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.

New Specimen Required

Preferred: Submit **both** of the following specimens.

Acceptable: Submit **at least** one of the following specimens.

Specimen Type: Tissue block

Collection Instructions: Submit a formalin-fixed, paraffin-embedded tissue block with acceptable amount of tumor tissue.

Specimen Type: Tissue slide

Slides: 1 Hematoxylin and eosin-stained and 5 unstained

Collection Instructions:

Submit the following slides:

1 slide stained with hematoxylin and eosin AND 5 unstained, nonbaked slides with 5-micron thick sections of the tumor tissue

Note: The total amount of required tumor nuclei can be obtained by scraping up to 5 slides from the same block.

Additional Information: Unused unstained slides will not be returned.

Questions

Contact Michelle Rath, Laboratory Resource Coordinator at 800-533-1710.