

NEW TEST – Available Now

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NR4A3 Rearrangement by FISH

3006357, NR4A3 FISH

Specimen Requirements:

Patient Preparation:

Collect: Tumor Tissue

Specimen Preparation: Formalin fix (10 percent neutral buffered formalin) and paraffin embed tissue. Protect paraffin block from excessive heat. Transport tissue block or 5 unstained (4-micron thick sections) positively charged slides in a tissue transport kit (ARUP supply #47808) highly recommended, and available online through eSupply using ARUP Connector contact ARUP Client Services at 800- 522-2787. (Min. 2 slides)

Transport Temperature: Room temperature. Also acceptable: Refrigerated. Ship in cooled container during summer months.

Unacceptable Conditions: Specimens fixed or processed in alternative fixatives (alcohol, Prefer) or heavy metal fixatives (B-4 or B-5). No tumor in tissue. Decalcified specimens.

Remarks: Include surgical pathology report. If multiple specimens (blocks or slides) are sent to ARUP, they must be accompanied by one of the following: an order comment indicating that the ARUP pathologist should choose the specimen most appropriate for testing (e.g., "Choose best block"), or individual orders for each sample submitted. A Pathologist Block Selection Fee (ARUP test code 3002076) will be added to orders that utilize the first option. If multiple specimens are sent to ARUP without a request for pathologist block/slide selection or individual orders, they will be held until clarification is provided.

Stability: Ambient: Indefinitely; Refrigerated: Indefinitely; Frozen: Unacceptable

Methodology: Qualitative Fluorescence in situ Hybridization (FISH)

Performed: Mon-Sat

Reported: 3-7 days

Note:

CPT Codes: 88366

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

Test Number	Components	Reference Interval
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HOTLINE NOTE: Refer to the Hotline Test Mix for interface build information.