

TEST CHANGE

UGT1A1 Sequencing

3004386, UGT1A1 NGS

Specimen Requirements:

Patient Preparation:

Collect: Lavender (EDTA) or yellow (ACD solution A or B).
New York State Clients: Lavender (EDTA)

Specimen Preparation: Transport 3 mL whole blood. (Min: 2 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Serum or plasma, grossly hemolyzed or frozen specimens

Remarks:

Stability: Ambient: 72 hours; Refrigerated: 2 weeks; Frozen:
Unacceptable

New York State Clients: Preferred Ambient: 4 days;
Refrigerated: 4 days; Frozen: 4 days
Specimens are preferred to be received within 4 days of
collection. Extraction will be attempted for specimens received
after 4 days, and DNA yield will be evaluated to determine if
testing may proceed.

Methodology: Massively Parallel Sequencing

Note: Gene Tested: *UGT1A1* (NM_000463), promoter (NC_000002)
Deletion/duplication analysis is not available for this gene.

CPT Codes: 81404

New York DOH Approval Status: Specimens from New York clients will be sent out to a New York DOH approved laboratory, if possible.

Interpretive Data:

Refer to report.

Reference Interval:

Refer to **By** report