## St. John Health System Lab Catalog

**MGMT Methylation Detection by PCR** 

Order Name: MGMT PCR
Test Number: 6904833
Revision Date: 12/12/2022

TEST NAME METHODOLOGY LOINC CODE

IGMT Methylation Detection by PCR

Real Time PCR/Fluorescence Resonance Energy Transfer

MGMT Methylation Detection by PCR			Real Time PCR/Fluorescence Resonance Energy Transfer		
SPECIMEN REQUIREMENTS					
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment	
Preferred		Tissue	Paraffin Block	Room Temperature	
Instructions	Notes: 50mm2 total tumor area is required for testing. Two unstained slides at 5 uM AND one matching H&E slide OR three unstained slides at 5 uM.  Specimen Type: Paraffin Tube				
	Specimen Storage: Maintain blocks/slides at room temperature.				
	<b>Specimen Collection:</b> FFPE tissue block OR eight unstained slides at 5 uM AND one matching H&E slide OR nine precut unstained slides from a paraffin block in 5-uM sections.				
	Special Instructions: Please provide a copy of the pathology report. Sample submission without a copy of the pathology report may delay testing.				
	Please direct any questions regarding this test to customer service at 800-345-4363.				

GENERAL INFORMATION		
Expected TAT	7-10 days	
Notes	Labcorp Test Code: 489280	
CPT Code(s)	81287, 88381	
Service Provided By	labcorp Oklahoma, Inc.	