

**MGMT Methylation Detection by PCR**

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

TEST NAME	METHODOLOGY	LOINC CODE
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	<p><b>Notes:</b> 50mm2 total tumor area is required for testing. Two unstained slides at 5 uM AND one matching H&amp;E slide OR three unstained slides at 5 uM.</p> <p><b>Specimen Type:</b> Paraffin Tube</p> <p><b>Specimen Storage:</b> Maintain blocks/slides at room temperature.</p> <p><b>Specimen Collection:</b> FFPE tissue block OR eight unstained slides at 5 uM AND one matching H&amp;E slide OR nine precut unstained slides from a paraffin block in 5-uM sections.</p> <p><b>Special Instructions:</b> 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.</p>			

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