

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>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.</p> <p>Specimen Type: Paraffin Tube</p> <p>Specimen Storage: Maintain blocks/slides at room temperature.</p> <p>Specimen Collection: 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.</p> <p>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.</p> | | | |

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