Test Definition: MLH1H

MLH1 Hypermethylation Analysis, Tumor

Reporting Title: MLH1 Hypermethylation Analys, Tumor
Performing Location: Rochester

Specimen Requirements:

This test is only performed on colon or endometrial tumors with confirmed loss of MLH1 protein expression.

Pathology report must accompany specimen in order for testing to be performed.

Specimen Type: Tissue block or slide
Collection Instructions:
1. Submit formalin-fixed, paraffin-embedded tissue block (preferred) or 1 slide stained with hematoxylin and eosin and 10 unstained, nonbaked slides (5-micron thick sections) of the tumor tissue.
2. Sections should contain tumor tissue.
Forms:
1. Molecular Genetics-Inherited Cancer Syndromes Patient Information Sheet (Supply T519) in Special Instructions
2. If not ordering electronically, submit a Molecular Genetics Request Form (Supply T245) with the specimen.

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Frozen	
	Refrigerated	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
26902	Specimen	Alphanumeric		N/A
26903	Specimen ID	Alphanumeric		N/A
26904	Source	Alphanumeric		31208-2
26905	Order Date	Alphanumeric		N/A
26906	Reason For Referral	Alphanumeric		42349-1
26907	Method	Alphanumeric		49549-9
26908	Results	Alphanumeric		38536-9
26909	Interpretation	Alphanumeric		69047-9
26910	Amendment	Alphanumeric		In Process
26911	Consultant	Alphanumeric		N/A
26912	Report Date	Alphanumeric		N/A

CPT Code: 1 × 81479

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
SLRVW	Slide Review	1	88381	Yes	No

Reference Values:

An interpretative report will be provided.