

Reporting Title: MMR Protein, IHC Only, Tumor
Performing Location: Rochester

- Necessary Information:
- Pathology report (final or preliminary) at minimum containing the following information must accompany specimen for testing to be performed:
1. Patient name
 2. Block number-must be on all blocks, slides, and paperwork (can be handwritten on the paperwork)
 3. Tissue collection date
 4. Source of the tissue

Specimen Requirements:
Tumor tissue is required.

Preferred:
Specimen Type: Tissue block
Collection Instructions: Submit formalin-fixed, paraffin-embedded tissue block.

Acceptable:
Specimen Type: Tissue slide
Slides: 1 Hematoxylin and eosin stained and 10 unstained
Collection Instructions: Submit 1 slide stained with hematoxylin and eosin and 10 unstained, nonbaked slides (5-micron-thick sections) of tumor tissue.

- Forms:
1. [Molecular Genetics: Inherited Cancer Syndromes Patient Information](#) (T519)
 2. If not ordering electronically, complete, print, and send an [Oncology Test Request](#) (T729) with the specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Ambient (preferred)		
	Refrigerated		

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
53258	Result Summary	Alphanumeric		50397-9
53259	Result	Alphanumeric		In Process
54443	Interpretation	Alphanumeric		59465-5
53260	Specimen	Alphanumeric		31208-2
53261	Source	Alphanumeric		31208-2
54444	Tissue ID	Alphanumeric		80398-1
53262	MLH1 IHC	Alphanumeric		81691-8
53263	MSH2 IHC	Alphanumeric		81692-6

53264	MSH6 IHC	Alphanumeric		81693-4
53265	PMS2 IHC	Alphanumeric		81694-2
53266	Released By	Alphanumeric		18771-6

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

88341 MLH1, MLH2, or MLH6 (if appropriate)

88342 PMS2 (if appropriate)

Reflex Tests:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
MLH1I	MLH-1, Immunostain	1	88341	Yes	No, (Bill only)
MSH2I	MSH-2, Immunostain	1	88341	Yes	No, (Bill only)
MSH6I	MSH-6, Immunostain	1	88341	Yes	No, (Bill only)
PMS2I	PMS-2, Immunostain	1	88342	Yes	No, (Bill only)

Reference Values:

An interpretive report will be provided.