Test Definition: MCLBP LABORATORIES MayoComplete Liquid Biopsy Panel, Next-Generation Sequencing,

Cell-Free DNA

Reporting Title: MayoComplete Liquid Biopsy Panel **Performing Location:** Rochester

Ordering Guidance:

This test is not a prenatal screening test. For prenatal screening, consider QUAD1 / Quad Screen (Second Trimester) Maternal, Serum.

Multiple oncology (cancer) gene panels are available. For more information see Hematology, Oncology, and Hereditary Test Selection Guide.

Shipping Instructions:

- 1. Specimens should be transported at ambient or refrigerated (4 degrees C) temperature.
- 2. Specimens are viable for 7 days when collected using the Streck Black/Tan Top Tube Kit.

Necessary Information:

Paperwork (pathology report, oncology request form, or similar document) that indicates the cancer diagnosis must be provided. Testing may proceed without this information; however, it aids in providing a more thorough and accurate interpretation of results. Ordering providers are strongly encouraged to provide the information and send with the specimen.

Specimen Requirements:

Supplies: Streck Black/Tan Top Tube Kit (T715) Container/Tube: Streck Cell-Free DNA (cfDNA) blood collection kit Specimen Volume: Two 10-mL Streck Cell-Free DNA blood collection tubes Additional Information: Only blood collected in Streck Cell-Free DNA BCT tubes will be accepted for analysis. Whole blood will be processed to produce platelet-poor plasma before cfDNA isolation.

Specimen Minimum Volume:

One 10-mL Streck tube

Forms:

If not ordering electronically, complete, print, and send an Oncology Test Request (T729) with the specimen.

Specimen Type	Temperature	Time	Special Container
Whole blood	Ambient (preferred)	7 days	Streck Black/Tan top

MAYOCLINIC Test Definition: MCLBP LABORATORIES MayoComplete Liquid Biopsy Panel, Next-Generation Sequencing, Cell-Free DNA

Refrigerated	7 days	Streck Black/Tan top

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Туре	Reportable
MCLBP	MG143	Reason for Referral - Cancer Type	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
614940	Result Summary	Alphanumeric		50397-9
614465	Result	Alphanumeric		82939-0
614466	Interpretation	Alphanumeric		69047-9
614467	Additional Information	Alphanumeric		48767-8
614468	Specimen	Alphanumeric		31208-2
614469	Source	Alphanumeric		31208-2
614470	Method	Alphanumeric		85069-3
614471	Disclaimer	Alphanumeric		62364-5
614472	Released By	Alphanumeric		18771-6
MG143	Reason for Referral - Cancer Type	Alphanumeric		42349-1

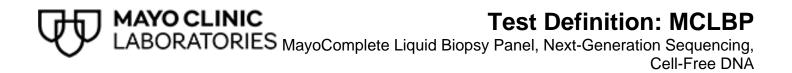
LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

81463



Reference Values:

An interpretive report will be provided.