



Patient ID SA00159226	Patient Name ATLAS TESTING, CLLMD NORMAL	Birth Date 1970-01-06	Sex M	Age 53
Order Number SA00159226	Client Order Number SA00159226	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 28 Mar 2023 06:00		

CLL Monitoring MRD Detection, V

Final Diagnosis

MCR

Peripheral blood, flow cytometric immunophenotyping:

Normal immunophenotyping results. No monocytic B-cell population identified.

Comment:

Minimal residual disease (MRD) analysis is intended to detect small residual populations of chronic lymphocytic leukemia (CLL) cells following treatment. This CLL MRD assay is validated to a sensitivity level of 0.002%. Previous therapy targeting cell surface antigen(s) can interfere with this assay's performance. Correlation with clinical features and other laboratory findings is necessary. Contact the signing pathologist at 1-800-533-1710 if there are questions about this analysis.

Reviewed by: SHANDA VOELTZ

Special Studies

MCR

WBC: 10.0 x 10(9)/L

%Lymphs (CBC/automated differential): 50%

#Lymphs (CBC/automated differential): 5.0 x 10(9)/L

Results:

B-cells: No monocytic, MRD negative; normal pattern of expression of CD19, CD20, CD5, CD22, CD38, CD43, CD45, CD200, and kappa and lambda immunoglobulin light chains..

Quality Assessment: Specimen received within validated guidelines.

Microscopic Description

1 MCR

A slide review not performed.

CLLMD Result

MCR

Performed

Received: 28 Mar 2023 08:51

Reported: 28 Mar 2023 08:56

Laboratory Notes

- 1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292