

Patient ID SA00150489	Patient Name TESTINGRNV, SLL-NEGATIVE	Birth Date 1951-01-18	Gender M	Age 71
Order Number SA00150489	Client Order Number SA00150489	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 01 Feb 2022 09:50		

SLL, FISH, Tissue

Result Summary

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Negative

Interpretation

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The result is within normal limits for the small lymphocytic lymphoma FISH panel and the CCND1 and IGH gene regions.

Clinical and pathologic correlation is recommended.

FISH studies interpreted in consultation with

Result Table

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Abnormality Name	Result	Abn%	Cutoff%
-6q23(D6Z1x2,MYBx1)	Normal		<21.0
-11q22.3(D11Z1x2,ATMx1)	Normal		<21.0
+12(D12Z3,MDM2)x3	Normal		<15.0
-13q14.3(D13S319x1,LAMP1x2)	Normal		<21.0
-13q14.3x2(D13S319x0,LAMP1x2)	Normal		<10.0
t(11;14) CCND1-XT/IGH-XT fusion	Normal		<3.0
-17p13.1(TP53x1,D17Z1x2)	Normal		<21.0
-17(TP53,D17Z1)x1	Normal		<24.0

Result

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Interphase FISH is normal for all loci studied.

Reason for Referral

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small lymphocytic lymphoma/SLL

Specimen

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Tissue, Paraffin, Formalin

Source

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Lymph node

Tissue ID

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BR-12345

Method

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Locus and probes	[Strategy;#Nuclei;Class]
6CEN(D6Z1), 6q23.3(MYB)	[COPY#;100;LDT]
11CEN(D11Z1), 11q22.3(ATM)	[COPY#;100;ASR]
12CEN(D12Z3), 12q15(MDM2)	[COPY#;100;ASR]
13q14.3(D13S319), 13q34(LAMP1)	[COPY#;100;ASR]
11q13(CCND1-XT), 14q32(IGH-XT)	[DFISH;100;ASR]
17p13.1(TP53), 17CEN(D17Z1)	[COPY#;100;ASR]

Probe strategies include:
DFISH=dual color, double fusion;
COPY#=region gain and loss.
Scoring Method: Manual

Disclaimer

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Applicable to Analyte Specific Reagent (ASR) and Laboratory Developed Tests (LDT). This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. It has not been cleared or approved by the U.S. Food and Drug Administration. This FISH test does not rule out other chromosome abnormalities.

Released By

MCR

Patricia T. Greipp, D.O.

Received: 09 Feb 2022 06:32

Reported: 02 Mar 2022 10:27

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