

Patient ID SA00150507	Patient Name TESTINGRNV, TLYM-NEGATIVE	Birth Date 1947-03-19	Gender M	Age 74
Order Number SA00150507	Client Order Number SA00150507	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 01 Feb 2022 11:55		

T-cell Lymphoma, FISH, Tissue

Result Summary

Negative

Interpretation

No TCL1A rearrangement and no abnormalities of chromosomes 7 and 8 were observed.

Clinical and pathologic correlation is recommended.

Result Table

Abnormality Name	Result	Abn%	Cutoff%
+7q31(D7Z1x2,D7S486x3)	Normal		<3.5
+8(D8Z2,MYC)x3	Normal		<3.5
14q32(TCL1A sep)	Normal		<6.0

Result

Interphase FISH is normal for all loci studied.

Reason for Referral

T-cell lymphoma

Specimen

Tissue, Paraffin, Formalin

Source

Lymph node

Tissue ID

BR-12345

Method

Locus and probes	[Strategy;#Nuclei;Class]
7CEN(D7Z1), 7q31(D7S486)	[COPY#;100;ASR]
8CEN(D8Z2), 8q24.1(MYC)	[COPY#;100;ASR]
14q32(5'TCL1A,3'TCL1A)	[BAP;100;LDT]

Probe strategy:

BAP=break-apart probe;

COPY#=region gain and loss.

Scoring Method: Manual

Disclaimer

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

Patricia T. Greipp, D.O.

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Reported: 02 Mar 2022 10:51

Performing Site Legend

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