

Patient ID SA00150361	Patient Name TESTINGRNV, IMTF-NEGATIVE	Birth Date 1989-08-15	Gender M	Age 32
Order Number SA00150361	Client Order Number SA00150361	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 25 Jan 2022 09:59		

ALK, (2p23), IMT, FISH, Ts

Result Summary

Negative

Interpretation

No rearrangement of the ALK gene region was observed.

This result does not exclude the diagnosis of inflammatory myofibroblastic tumor. Clinical and pathologic correlation is recommended.

Result

nuc ish(ALKx2)[100]

Abnormality	Cutoff(%)
2p23.2(ALK sep)	<7.0

Reason for Referral

r/o ALK gene rearrangement

Specimen

Tissue, Paraffin, Formalin

Source

right lung

Tissue ID

BR-12345

Method

Locus and probes	[Strategy;#Nuclei;Class]
2p23.2(3'ALK,5'ALK)	[BAP;100;LDT]

Probe strategy: BAP=break-apart probe.

Scoring Method: Manual

Disclaimer

Analyte Specific Reagent (ASR). 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 test is intended to be used as an adjunct to existing clinical and pathologic information currently used for the differential diagnosis of inflammatory myofibroblastic tumor. This FISH test does not rule out other chromosome abnormalities.

Released By

Patricia T. Greipp, D.O.

Received: 26 Jan 2022 10:07

Reported: 21 Feb 2022 12:11

Performing Site Legend

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