

Patient ID SA00076565	Patient Name TESTINGRNV, SAMPLEREPORT-IMTF	Birth Date 1983-08-15	Gender M	Age 32
Order Number SA00076565	Client Order Number SA00076565	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 30 Jun 2016 07:30		

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)	<4.0

Reason for Referral

r/o 2p23 ALK gene rearrangement

Specimen

Tissue, Paraffin

Source

right lung

MCR

MCR

MCR

MCR

MCR

MCR

Tissue ID

15-3458

Method

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

Probe strategy: BAP=break-apart probe.

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: 01 Jul 2016 11:31

Reported: 09 Aug 2016 08:54

MCR

MCR

MCR

MCR

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