

Patient ID SA00150483	Patient Name TESTINGRNV, ROS1F-NEGATIVE	Birth Date 1951-03-09	Gender M	Age 70
Order Number SA00150483	Client Order Number SA00150483	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 01 Feb 2022 08:06		

ROS1 (6q22), FISH, Ts

Result Summary

Negative

Interpretation

No rearrangement of the ROS1 gene was identified.

Clinical and pathologic correlation is recommended.

Result

nuc ish(ROS1x2)[50]

Abnormality	Cutoff(%)
6q22(ROS1 sep)	<12.0

Of 50 nuclei, 0% had separation of 3'ROS1 and 5'ROS1 signals.

Reason for Referral

r/o ROS1 gene rearrangement

Specimen

Tissue, Paraffin, Formalin

Source

Lung

Tissue ID

BR-12345

Method

Locus and probes	[Strategy;#Nuclei;Class]
6q22(3'ROS1,5'ROS1)	[BAP;50;ASR]

Probe strategy includes: 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 FISH assay does not rule out other chromosome abnormalities.

Released By

Patricia T. Greipp, D.O.

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Reported: 02 Mar 2022 10:23

Performing Site Legend

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