

Ewing Sarcoma, 22q12 (EWSR1) Rearrangement,
FISH, Tissue

Patient ID SA00150331	Patient Name TESTINGRNV, EWSF-NEGATIVE	Birth Date 2006-10-18	Gender M	Age 15
Order Number SA00150331	Client Order Number SA00150331	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 24 Jan 2022 11:20		

EWSR1 (22q12), FISH, Ts

Result Summary

Negative

Interpretation

No rearrangement of the EWSR1 gene region was observed.

Clinical and pathologic correlation is recommended.

Result

nuc ish(EWSR1x2)[100]

Abnormality	Cutoff(%)
22q12(EWSR1 sep)	<11.0

Reason for Referral

r/o EWSR1 gene rearrangement

Specimen

Tissue, Paraffin, Formalin

Source

left anterior abdominal wall

Tissue ID

BR-12345

Method

Locus and probes	[Strategy;#Nuclei;Class]
22q12(5'EWSR1,3'EWSR1)	[BAP;100;ASR]

Probe strategies include: 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 Ewing sarcoma. This test does not rule out other chromosome abnormalities.

Released By

Patricia T. Greipp, D.O.

Received: 25 Jan 2022 11:22

Reported: 21 Feb 2022 08:55

Performing Site Legend

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