

Patient ID SA00150340	Patient Name TESTINGRNV, FOXOF-NEGATIVE	Birth Date 2003-02-14	Gender M	Age 18
Order Number SA00150340	Client Order Number SA00150340	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 24 Jan 2022 12:14		

FOXO1 (13q14), ARMS, FISH, Ts

Result Summary

Negative

Interpretation

No rearrangement of the FOXO1 gene region was identified.

Clinical and pathologic correlation is recommended.

Result

nuc ish(FOXO1x2)[100]

Abnormality	Cutoff(%)
13q14(FOXO1 sep)	<9.0

Reason for Referral

r/o FOXO1 gene rearrangement

Specimen

Tissue, Paraffin, Formalin

Source

right testicle

Tissue ID

BR-12345

Method

Locus and probes	[Strategy;#Nuclei;Class]
13q14(3'FOXO1,5'FOXO1)	[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 alveolar rhabdomyosarcoma. This FISH assay does not rule out other chromosome abnormalities.

Released By

Patricia T. Greipp, D.O.

Received: 25 Jan 2022 12:18

Reported: 21 Feb 2022 09:08

Performing Site Legend

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