

Patient ID 321	Patient Name HGH, TESTING	Birth Date 1991-05-15	Sex F	Age 33
Order Number X100476093	Client Order Number X100476093	Ordering Physician UNKNOWN, PROVIDER	Report Notes	
Account Information C7028845 DLMP Jacksonville		Collected 15 Sep 2024 10:00		

1p/19q Deletion, Glioma, FISH, Tis

Result Summary

Negative

Interpretation

The result is within normal limits. No co-deletion of 1p and 19q was observed.

This test was ordered in the context of a Mayo Clinic pathology case (#XX-00-0001), and this result should be interpreted within the context of the pathology report.

Result

nuc ish(TP73,ABL2,D19S221,EHD2)x2

The probes for 1p/1q and 19q/19p were enumerated in 100 nuclei. The 1p to 1q ratio was 1.00. The 19q to 19p ratio was 1.00. A normal ratio is approximately 1.0. Any ratio <0.80 is consistent with deletion of the region of interest.

Reason For Referral

r/o 1p/19q deletion

Specimen

Tissue, Paraffin

Source

Brain, Temporal

Tissue ID

XX-00-0001

Fixative

Formalin

Method

Locus and probes	[Strategy;#Nuclei;Class]
1p36(TP73), 1q25(ABL2)	[COPY#;100;ASR]
19p13(D19S221), 19q13(EHD2)	[COPY#;100;ASR]

Probe strategy: COPY#=region gain and loss.

Scoring Method: Manual

Disclaimer

This test was developed using an analyte specific reagent. Its performance characteristics were determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Released By

SONIA RODRIGUEZ

Received: 16 Sep 2024 08:11

Reported: 16 Sep 2024 08:21

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCF	Mayo Clinic Jacksonville Clinical Lab	4500 San Pablo Rd, Jacksonville, FL 32224	Jeffrey Dlott MD	10D0269502