



Sample Information

Patient Name: 王仁瑞
Gender: Male
ID No.: Q120257867
History No.: 17074929
Age: 63

Ordering Doctor: DOC3184H 江侑洵
Ordering REQ.: 0AYHRGM
Signing in Date: 2020/11/12

Path No.: S109-89836
MP No.: F20099
Assay: Oncomine Focus Assay
Sample Type: FFPE
Block No.: S109-45356A
Percentage of tumor cells: 80%
Note:

Sample Cancer Type: Head and Neck Cancer

Table of Contents

Variant Details

Page

1

Report Highlights

0 Therapies Available
0 Clinical Trials

Relevant Head and Neck Cancer Findings

Gene	Finding
ERBB2	Not detected
NTRK1	Not detected
NTRK2	Not detected
NTRK3	Not detected

Relevant Biomarkers

No relevant biomarkers found in this sample.

Variant Details

DNA Sequence Variants

Gene	Amino Acid Change	Coding	Variant ID	Locus	Allele Fraction	Transcript	Variant Effect	Coverage
JAK1	p.(=)	c.2199A>G	.	chr1:65310489	0.616	NM_002227.3	synonymous	1988
ALK	p.(D1529E)	c.4587C>G	.	chr2:29416366	0.998	NM_004304.4	missense	1996



Variant Details (continued)

DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Variant ID	Locus	Allele Fraction	Transcript	Variant Effect	Coverage
ALK	p.(I1461V)	c.4381A>G	.	chr2:29416572	0.998	NM_004304.4	missense	2000
ALK	p.(=)	c.3375C>A	.	chr2:29445458	1.000	NM_004304.4	synonymous	1996
FGFR3	p.(=)	c.1953G>A	.	chr4:1807894	0.998	NM_000142.4	synonymous	1992
PDGFRA	p.(=)	c.1701A>G	.	chr4:55141055	0.998	NM_006206.5	synonymous	1999
KIT	p.(M541L)	c.1621A>C	.	chr4:55593464	0.394	NM_000222.2	missense	1999
FGFR4	p.(P136L)	c.407C>T	.	chr5:176517797	0.989	NM_213647.2	missense	2000
BRAF	p.(=)	c.2235A>G	.	chr7:140434463	0.492	NM_004333.4	synonymous	1997



Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: