



Sample Information

Patient Name: 簡月雲
Gender: Female
ID No.: U221745479
History No.: 35651173
Age: 70

Ordering Doctor: DOC3109L 邱昭華
Ordering REQ.: D61A54L
Signing in Date: 2021/02/18

Path No.: S110-98240
MP No.: F21012
Assay: Oncomine Focus Assay
Sample Type: FFPE
Block No.: S110-03344A
Percentage of tumor cells: 70%
Note:

Sample Cancer Type: Soft Tissue Sarcoma

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Variant Details

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Report Highlights

0 Therapies Available
0 Clinical Trials

Relevant Soft Tissue Sarcoma Variants

Gene	Finding
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 Frequency	Transcript	Variant Effect	Coverage
ALK	p.(D1529E)	c.4587C>G	.	chr2:29416366	100.00%	NM_004304.4	missense	1996
ALK	p.(I1461V)	c.4381A>G	.	chr2:29416572	100.00%	NM_004304.4	missense	1999
ALK	p.(=)	c.3375C>A	.	chr2:29445458	99.95%	NM_004304.4	synonymous	1995

Variant Details (continued)

DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Variant ID	Locus	Allele Frequency	Transcript	Variant Effect	Coverage
FGFR3	p.(=)	c.1953G>A	.	chr4:1807894	99.75%	NM_000142.4	synonymous	1996
PDGFRA	p.(=)	c.1701A>G	.	chr4:55141055	99.90%	NM_006206.5	synonymous	2000
KIT	p.(=)	c.1638A>G	.	chr4:55593481	47.45%	NM_000222.2	synonymous	1998
FGFR4	p.(P136L)	c.407C>T	.	chr5:176517797	99.60%	NM_213647.2	missense	2000
FGFR4	p.(A190T)	c.568G>A	.	chr5:176518070	50.80%	NM_213647.2	missense	2000
EGFR	p.(=)	c.2361G>A	.	chr7:55249063	50.93%	NM_005228.4	synonymous	1999
MET	p.(N375S)	c.1124A>G	.	chr7:116340262	51.10%	NM_001127500.2	missense	2000
RET	p.(=)	c.2307G>T	.	chr10:43613843	50.75%	NM_020975.4	synonymous	1994

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: