



Sample Information

Patient Name: 李育勳**Gender:** Female**ID No.:** F226051005**History No.:** 43535622**Age:** 35**Ordering Doctor:** DOC1242E 劉峻宇**Ordering REQ.:** 0AMUWGM**Signing in Date:** 2019/12/17**Path No.:** S108-99108**MP No.:** F1907**Assay:** Oncomine Focus Assay**Sample Type:** FFPE**Block No.:** S108-00001A**Percentage of tumor cells:** 50%**Note:**

Sample Cancer Type: Breast Cancer

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Variant Details

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Report Highlights

0 Therapies Available

0 Clinical Trials

Clinically Significant Biomarkers

No clinically significant biomarkers found in this sample.

Variant Details

DNA Sequence Variants

Gene	Amino Acid Change	Coding	Variant ID	Locus	Allele Frequency	Transcript	Variant Effect	Coverage
JAK1	p.(=)	c.2199A>G	.	chr1:65310489	47.99%	NM_002227.3	synonymous	1992
ALK	p.(D1529E)	c.4587C>G	.	chr2:29416366	65.21%	NM_004304.4	missense	1992
ALK	p.(K1525E)	c.4573A>G	.	chr2:29416380	63.10%	NM_004304.4	missense	2000
ALK	p.(I1461V)	c.4381A>G	.	chr2:29416572	99.80%	NM_004304.4	missense	1997
ALK	p.(=)	c.3375C>A	.	chr2:29445458	60.71%	NM_004304.4	synonymous	1993
FGFR3	p.(=)	c.1953G>A	.	chr4:1807894	99.95%	NM_000142.4	synonymous	1996
PDGFRA	p.(=)	c.1701A>G	.	chr4:55141055	99.67%	NM_006206.5	synonymous	1797
FGFR4	p.(P136L)	c.407C>T	.	chr5:176517797	99.55%	NM_213647.2	missense	2000
MET	p.(N375S)	c.1124A>G	.	chr7:116340262	50.25%	NM_001127500.2	missense	1998



Variant Details (continued)

DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Variant ID	Locus	Allele Frequency	Transcript	Variant Effect	Coverage
FGFR1	p.(=)	c.2178T>G	.	chr8:38271771	6.31%	NM_001174067.1	synonymous	1998
RET	p.(=)	c.2307G>T	.	chr10:43613843	99.90%	NM_020975.4	synonymous	1994

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: