



Sample Information

Patient Name: 林素環
Gender: Female
ID No.: Q220920670
History No.: 15473571
Age: 62

Ordering Doctor: DOC3707G 洪煥程
Ordering REQ.: 0BHZYQC
Signing in Date: 2021/07/14

Path No.: S110-99092
MP No.: BR21029
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2021/07/13

Reporting Doctor: DOC5452C 周德盈 (Phone: 8#5452)

Note:

Sample Cancer Type: Ovarian Cancer

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Variant Details

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Report Highlights

0 Therapies Available

0 Clinical Trials

Relevant Ovarian Cancer Variants

Gene	Finding
BRCA1	None detected
BRCA2	None detected

Relevant Biomarkers

No clinically significant biomarkers found in this sample.

Variant Details

DNA Sequence Variants

Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar ¹	Coverage
BRCA2	p.(N372H)	c.1114A>C	chr13:32906729	48.96%	NM_000059.3	missense	Benign	3997
BRCA2	p.(V1269=)	c.3807T>C	chr13:32912299	51.58%	NM_000059.3	synonymous	Benign	2538

¹ Based on Clinvar version 20200329

Variant Details (continued)

DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar ¹	Coverage
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.84%	NM_000059.3	synonymous	Benign	1826
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	100.00%	NM_000059.3	synonymous	Benign	3918
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.72%	NM_000059.3	missense	Benign	2540
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	51.04%	NM_007294.4	missense	Benign	3991
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	47.67%	NM_007294.4	synonymous	Benign	3587
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	51.02%	NM_007294.4	missense	Benign	4000
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	49.15%	NM_007294.4	missense	Benign	4000
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	48.45%	NM_007294.4	missense	Benign	4000
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	50.65%	NM_007294.4	synonymous	Benign	3173
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	49.80%	NM_007294.4	synonymous	Benign	4000

¹ Based on Clinvar version 20200329

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: