



Sample Information

Patient Name: 陳佩雲
Gender: Female
ID No.: H220677632
History No.: 44291750
Age: 56

Ordering Doctor: DOC3697E 陳怡仁
Ordering REQ.: OBLHLQV
Signing in Date: 2021/09/24

Path No.: S110-99597
MP No.: BR21040
Assay: Oncomine BRCA1/2 Assay
Sample Type: FFPE
Block No.: S110-66956U
Percentage of tumor cells: 70%

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

Note:

Sample Cancer Type: Ovarian Cancer

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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.(?)	c.-26G>A	chr13:32890572	99.90%	NM_000059.3	unknown	Benign	2000

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.(K1132=)	c.3396A>G	chr13:32911888	99.80%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.85%	NM_000059.3	synonymous	Benign	1995
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.95%	NM_000059.3	synonymous	Benign	2000
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	99.65%	NM_000059.3	synonymous	Benign	2000
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.80%	NM_000059.3	missense	Benign	1999
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	47.17%	NM_007294.4	missense	Benign	1999
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	44.80%	NM_007294.4	synonymous	Benign	2000
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	48.87%	NM_007294.4	missense	Benign	1999
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	48.32%	NM_007294.4	missense	Benign	1999
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	48.05%	NM_007294.4	missense	Benign	2000
BRCA1	p.(Y856H)	c.2566T>C	chr17:41244982	53.70%	NM_007294.4	missense	Benign	2000
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	46.75%	NM_007294.4	synonymous	Benign	2000
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	48.17%	NM_007294.4	synonymous	Benign	1999

¹ Based on Clinvar version 20200329

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: