



Sample Information

Patient Name: 陳雅婷
Gender: Female
ID No.: A222372713
History No.: 43283654
Age: 47

Ordering Doctor: DOC3642G 吳華席
Ordering REQ.: 0BLWDJW
Signing in Date: 2021/10/06

Path No.: S110-99714
MP No.: BR21042
Assay: Oncomine BRCA1/2 Assay
Sample Type: FFPE
Block No.: S110-66679Y
Percentage of tumor cells: 80%

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.(?)	c.-26G>A	chr13:32890572	50.48%	NM_000059.3	unknown	Benign	1999

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.(N372H)	c.1114A>C	chr13:32906729	50.80%	NM_000059.3	missense	Benign	2000
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	53.45%	NM_000059.3	synonymous	Benign	2000
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.90%	NM_000059.3	synonymous	Benign	1995
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.95%	NM_000059.3	synonymous	Benign	1998
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	48.80%	NM_000059.3	synonymous	Benign	2000
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.75%	NM_000059.3	missense	Benign	1999
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	33.80%	NM_007294.4	missense	Benign	1988
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	31.70%	NM_007294.4	synonymous	Benign	2000
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	33.95%	NM_007294.4	missense	Benign	2000
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	34.00%	NM_007294.4	missense	Benign	2000
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	31.88%	NM_007294.4	missense	Benign	1998
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	33.48%	NM_007294.4	synonymous	Benign	1998
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	34.45%	NM_007294.4	synonymous	Benign	2000

¹ Based on Clinvar version 20200329

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: