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Date: 29 Nov 2023 1 of 2

Sample Information

Patient Name: 翁資雅 Gender: Female ID No.: Q220658017 History No.: 49860517

Age: 53

Ordering Doctor: DOC3697E 陳怡仁 Ordering REQ.: OCTWMUW Signing in Date: 2023/11/29

Path No.: M112-00306 MP No.: BR23085

Assay: Oncomine BRCA1/2 Assay

Sample Type: FFPE Block No.: S112-51808Y Percentage of tumor cells: 60%

Reporting Doctor: DOC5424G 彭昱璟 (Phone: 8#5424)

Note:

Sample Cancer Type: Ovarian Cancer

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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.(?)	c26G>A	chr13:32890572		NM_000059.3	unknown	Benign	1998	

¹ Based on Clinvar version 20200329

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Variant Details (continued)

DNA Sequence Variants (continued)

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Gene	Amino Acid Change	Coding	Locus	Frequency	Transcript	Variant Effect	Clinvari	Coverage
BRCA2	p.(N372H)	c.1114A>C	chr13:32906729	46.97%	NM_000059.3	missense	Benign	1999
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	53.88%	NM_000059.3	synonymous	Benign	1995
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.80%	NM_000059.3	synonymous	Benign	1997
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	100.00%	NM_000059.3	synonymous	Benign	1996
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	47.77%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.80%	NM_000059.3	missense	Benign	2000
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	99.95%	NM_007294.4	missense	Benign	2000
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	99.70%	NM_007294.4	synonymous	Benign	1999
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	99.40%	NM_007294.4	missense	Benign	1999
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	99.65%	NM_007294.4	missense	Benign	2000
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	99.85%	NM_007294.4	missense	Benign	1999
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	99.75%	NM_007294.4	synonymous	Benign	1998
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	99.75%	NM_007294.4	synonymous	Benign	1999

¹ Based on Clinvar version 20200329