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Date: 20 Oct 2022 1 of 3

Sample Information

Patient Name: 張文英 Gender: Female ID No.: F224070191 History No.: 37470023

Age: 42

Ordering Doctor: DOC3707G 洪煥程 Ordering REQ.: 0CBBMWK Signing in Date: 2022/10/20

Path No.: S111-97940 **MP No.:** BR22057

Assay: Oncomine BRCA1/2 Assay

Sample Type: Blood

Date of blood drawing: 2022/10/11

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	ClinVar1	Coverage
BRCA2	p.(V1269=)	c.3807T>C	chr13:32912299	51.90%	NM_000059.3	synonymous	Benign	3994
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.97%	NM_000059.3	synonymous	Benign	3068

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.(V2171=)	c.6513G>C	chr13:32915005	99.97%	NM_000059.3	synonymous	Benign	3999
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.90%	NM_000059.3	missense	Benign	3999
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	49.95%	NM_007294.4	missense	Benign	3994
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	47.60%	NM_007294.4	synonymous	Benign	4000
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	49.54%	NM_007294.4	missense	Benign	3997
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	49.90%	NM_007294.4	missense	Benign	4000
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	48.94%	NM_007294.4	missense	Benign	3995
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	49.59%	NM_007294.4	synonymous	Benign	3997
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	49.91%	NM_007294.4	synonymous	Benign	3997

¹ Based on Clinvar version 20200329

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