



Sample Information

Patient Name: 陳怡庭  
Gender: Female  
ID No.: S222902083  
History No.: 49369746  
Age: 41

Ordering Doctor: DOC2095G\_蔡宜芳  
Ordering REQ.: 0CJXHGA  
Signing in Date: 2023/04/27

Path No.: M112-00079  
MP No.: BR23024  
Assay: Oncomine BRCA1/2 Assay  
Sample Type: Blood  
Date of blood drawing: 2023/04/20

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

Note:

Sample Cancer Type: Breast Cancer

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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 <sup>1</sup>	Coverage
BRCA2	p.(N372H)	c.1114A>C	chr13:32906729	49.09%	NM_000059.3	missense	Benign	3997
BRCA2	p.(P389L)	c.1166C>T	chr13:32906781	47.91%	NM_000059.3	missense	Conflicting interpretations of pathogenicity	3999
BRCA2	p.(V1269=)	c.3807T>C	chr13:32912299	51.73%	NM_000059.3	synonymous	Benign	3998
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.95%	NM_000059.3	synonymous	Benign	3991
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.97%	NM_000059.3	synonymous	Benign	3998
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.75%	NM_000059.3	missense	Benign	3999

<sup>1</sup> Based on Clinvar version 20200329