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Date: 28 Jun 2023 1 of 2

Sample Information

Patient Name: 何國珍 Gender: Female ID No.: F222128176 History No.: 26488153

Age: 61

Ordering Doctor: DOC3581L 張哲維 Ordering REQ.: 0CMDENX Signing in Date: 2023/06/28

Path No.: M112-00158 **MP No.:** BR23046

Assay: Oncomine BRCA1/2 Assay

Sample Type: Blood

Date of blood drawing: 2023/06/12

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	53.23%	NM_000059.3	unknown	Benign	3998
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	99.62%	NM_000059.3	synonymous	Benign	3996

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.(L1521=)	c.4563A>G	chr13:32913055	99.95%	NM_000059.3	synonymous	Benign	3997
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	100.00%	NM_000059.3	synonymous	Benign	4000
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	99.80%	NM_000059.3	synonymous	Benign	3997
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.77%	NM_000059.3	missense	Benign	3996

¹ Based on Clinvar version 20200329