



## Sample Information

**Patient Name:** 黃惠美  
**Gender:** Female  
**ID No.:** Q220346718  
**History No.:** 45941842  
**Age:** 61

**Ordering Doctor:** DOC3697E 陳怡仁  
**Ordering REQ.:** 0BMRQAH  
**Signing in Date:** 2021/10/28

**Path No.:** S110-99870  
**MP No.:** BR21047  
**Assay:** Oncomine BRCA1/2 Assay  
**Sample Type:** FFPE  
**Block No.:** S109-36661N  
**Percentage of tumor cells:** 70%

**Reporting Doctor:** DOC5452C 周德盈 (Phone: 8#5452)

**Note:**

## Sample Cancer Type: Ovarian Cancer

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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 <sup>1</sup>	Coverage
BRCA2	p.(?)	c.-26G>A	chr13:32890572	51.03%	NM_000059.3	unknown	Benign	1999

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

## Variant Details (continued)

### DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar <sup>1</sup>	Coverage
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	53.50%	NM_000059.3	synonymous	Benign	1998
BRCA2	p.(V1269=)	c.3807T>C	chr13:32912299	52.33%	NM_000059.3	synonymous	Benign	1997
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.60%	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	50.88%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.65%	NM_000059.3	missense	Benign	1999

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

## Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: