



## Sample Information

**Patient Name:** 林修丁  
**Gender:** Female  
**ID No.:** K290027760  
**History No.:** 47771108  
**Age:** 48

**Ordering Doctor:** DOC3574L 胡育嘉  
**Ordering REQ.:** 0BPYLBE  
**Signing in Date:** 2021/12/22

**Path No.:** S110-94919  
**MP No.:** BR21060  
**Assay:** Oncomine BRCA1/2 Assay  
**Sample Type:** FFPE  
**Block No.:** S110-67865C  
**Percentage of tumor cells:** 70%

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

**Note:**

## Sample Cancer Type: Ovarian Cancer

### Table of Contents

Variant Details

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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	22.31%	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.(N372H)	c.1114A>C	chr13:32906729	81.00%	NM_000059.3	missense	Benign	2000
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	20.13%	NM_000059.3	synonymous	Benign	1997
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.95%	NM_000059.3	synonymous	Benign	1997
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.95%	NM_000059.3	synonymous	Benign	1998
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	19.21%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.75%	NM_000059.3	missense	Benign	2000
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	78.73%	NM_007294.4	missense	Benign	1993
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	80.69%	NM_007294.4	synonymous	Benign	1999
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	79.59%	NM_007294.4	missense	Benign	1999
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	81.29%	NM_007294.4	missense	Benign	1999
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	79.44%	NM_007294.4	missense	Benign	1999
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	78.99%	NM_007294.4	synonymous	Benign	1999
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	79.99%	NM_007294.4	synonymous	Benign	1999

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

## Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: