

Department of Pathology and Laboratory Medicine No.201, Sec. 2, Shipai Rd., Beitou District, Taipei City, Taiwan 11217, R.O.C. Tel: 02-2875-7449

**Date**: 01 Sep 2022 1 of 4

# **Sample Information**

Patient Name: 王哲汝 Gender: Female ID No.: A200944215 History No.: 23633650

**Age:** 79

Ordering Doctor: DOC3697E 陳怡仁 Ordering REQ.: 0BZFPUS Signing in Date: 2022/09/01

**Path No.:** S111-97869 **MP No.:** BR22052

Assay: Oncomine BRCA1/2 Assay

Sample Type: FFPE Block No.: S111-67630P Percentage of tumor cells: 50%

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

Note:

## Sample Cancer Type: Ovarian Cancer

Table of Contents	Page
Variant Details	1

Report Highlights 0 Therapies Available 0 Clinical Trials

## **Relevant Ovarian Cancer Variants**

Gene	Finding
BRCA1	None detected
BRCA2	None detected

## **Relevant Biomarkers**

No relevant biomarkers found in this sample.

### **Variant Details**

#### **DNA Sequence Variants** Allele Gene Amino Acid Change Coding Variant ID Locus Frequency Transcript Variant Effect Coverage BRCA2 p.(N372H) c.1114A>C chr13:32906729 64.05% NM\_000059.3 missense 2000 BRCA2 p.(L1521=) c.4563A>G chr13:32913055 99.94% NM\_000059.3 synonymous 1559

**Date**: 01 Sep 2022 2 of 4

# **Variant Details (continued)**

# **DNA Sequence Variants (continued)**

Gene	Amino Acid Change	Coding	Variant ID	Locus	Allele Frequency	Transcript	Variant Effect	Coverage
BRCA2	p.(V2171=)	c.6513G>C		chr13:32915005	99.95%	NM_000059.3	synonymous	1987
BRCA2	p.(V2466A)	c.7397T>C		chr13:32929387	99.89%	NM_000059.3	missense	1760
BRCA1	p.(S1613G)	c.4837A>G		chr17:41223094	78.39%	NM_007294.4	missense	1994
BRCA1	p.(S1436=)	c.4308T>C		chr17:41234470	77.19%	NM_007294.4	synonymous	1999
BRCA1	p.(K1183R)	c.3548A>G		chr17:41244000	79.44%	NM_007294.4	missense	1999
BRCA1	p.(E1038G)	c.3113A>G		chr17:41244435	79.20%	NM_007294.4	missense	2000
BRCA1	p.(P871L)	c.2612C>T		chr17:41244936	78.44%	NM_007294.4	missense	1999
BRCA1	p.(L771=)	c.2311T>C		chr17:41245237	78.77%	NM_007294.4	synonymous	1997
BRCA1	p.(S694=)	c.2082C>T		chr17:41245466	78.15%	NM_007294.4	synonymous	2000

Date: 01 Sep 2022

# Clinical Trials in Taiwan region:

**Date**: 01 Sep 2022 4 of 4

# **Signatures**

Testing Personnel:

Laboratory Supervisor:

Pathologist: