

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: 10 Mar 2022 1 of 3

Sample Information

Patient Name: 游春瑩 Gender: Female ID No.: H221775182 History No.: 40691563

Age: 56

Ordering Doctor: DOC3642G 吳華席

Ordering REQ.: 0BSTSTU Signing in Date: 2022/03/10

Path No.: S111-98649 **MP No.:** BR22017

Assay: Oncomine BRCA Assay

Sample Type: FFPE Block No.: S110-68376U Percentage of tumor cells: 50%

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

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

	Allele							
Gene	Amino Acid Change	Coding	Locus	Frequency	Transcript	Variant Effect	ClinVar1	Coverage
BRCA2	p.(?)	c26G>A	chr13:32890572	48.00%	NM_000059.3	unknown	Benign	2000

¹ Based on Clinvar version 20200329

Variant Details (continued)

DNA Sequence Variants (continued)

Como	Amino Aoid Chonno	Codina	Lague	Allele	Troposint	Variant Effect	Clin\/or1	Cavanana
Gene	Amino Acid Change	Coding	Locus	Frequency	Transcript	variant Enect	Cimvari	Coverage
BRCA2	p.(N372H)	c.1114A>C	chr13:32906729	52.05%	NM_000059.3	missense	Benign	2000
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	50.15%	NM_000059.3	synonymous	Benign	2000
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.90%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.95%	NM_000059.3	synonymous	Benign	1998
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	47.22%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.85%	NM_000059.3	missense	Benign	1999
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	48.57%	NM_007294.4	missense	Benign	1997
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	49.82%	NM_007294.4	synonymous	Benign	1999
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	49.45%	NM_007294.4	missense	Benign	1998
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	48.17%	NM_007294.4	missense	Benign	1999
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	44.84%	NM_007294.4	missense	Benign	1998
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	48.90%	NM_007294.4	synonymous	Benign	2000
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	49.92%	NM_007294.4	synonymous	Benign	1999

¹ Based on Clinvar version 20200329

Date: 10 Mar 2022

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: