



Sample Information

Patient Name: 林語霏**Gender:** Female**ID No.:** W200226972**History No.:** 35731501**Age:** 60**Ordering Doctor:** DOC3697E 陳怡仁**Ordering REQ.:** 0BGGEHN**Signing in Date:** 2021/05/20**Path No.:** S110-98846**MP No.:** BR21023**Assay:** Oncomine BRCA1/2 Assay**Sample Type:** FFPE**Block No.:** S103-11815B**Percentage of tumor cells:** 70%**Note:**

Sample Cancer Type: Ovarian Cancer

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Variant Details

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Report Highlights

0 Therapies Available

0 Clinical Trials

Relevant Ovarian Cancer Variants

Gene	Finding
BRCA1	Not detected
BRCA2	Not 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.(=)	c.3807T>C	chr13:32912299	97.35%	NM_000059.3	synonymous	Benign	1848
BRCA2	p.(=)	c.4563A>G	chr13:32913055	99.65%	NM_000059.3	synonymous	Benign	1990
BRCA2	p.(=)	c.6513G>C	chr13:32915005	99.41%	NM_000059.3	synonymous	Benign	1016

¹ Based on Clinvar version 20180225

Variant Details (continued)

DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar ¹	Coverage
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.50%	NM_000059.3	missense	Conflicting interpretations of pathogenicity	1997
BRCA1	p.(S1634G)	c.4900A>G	chr17:41223094	87.34%	NM_007300.3	missense	Benign	1998
BRCA1	p.(=)	c.4308T>C	chr17:41234470	88.85%	NM_007300.3	synonymous	Benign	520
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	88.76%	NM_007300.3	missense	Benign	1993
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	86.45%	NM_007300.3	missense	Benign	2000
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	87.94%	NM_007300.3	missense	Benign	1999
BRCA1	p.(=)	c.2311T>C	chr17:41245237	87.69%	NM_007300.3	synonymous	Benign	1998
BRCA1	p.(=)	c.2082C>T	chr17:41245466	86.39%	NM_007300.3	synonymous	Benign	1991
BRCA1	p.(=)	c.795T>C	chr17:41246753	87.08%	NM_007300.3	synonymous	Benign	1463

¹ Based on Clinvar version 20180225

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: