



Sample Information

Patient Name: 劉丘月圓
Gender: Female
ID No.: J200910039
History No.: 16553847
Age: 79

Ordering Doctor: DOC3697E 陳怡仁
Ordering REQ.: 0CLRBCL
Signing in Date: 2023/06/08

Path No.: M112-00137
MP No.: BR23041
Assay: Oncomine BRCA1/2 Assay
Sample Type: FFPE
Block No.: S112-67378K
Percentage of tumor cells: 70%

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

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								
Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar ¹	Coverage
BRCA2	p.(?)	c.-26G>A	chr13:32890572	77.35%	NM_000059.3	unknown	Benign	2000

¹ Based on Clinvar version 20200329

Variant Details (continued)

DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar ¹	Coverage
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	77.15%	NM_000059.3	synonymous	Benign	1996
BRCA2	p.(V1269=)	c.3807T>C	chr13:32912299	22.82%	NM_000059.3	synonymous	Benign	1998
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.85%	NM_000059.3	synonymous	Benign	1996
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.95%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	75.53%	NM_000059.3	synonymous	Benign	1998
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.90%	NM_000059.3	missense	Benign	2000

¹ Based on Clinvar version 20200329