



Sample Information

Patient Name: 黃紫瓊
Gender: Female
ID No.: F203219858
History No.: 4176107
Age: 62

Ordering Doctor: DOC8343K 李東祐
Ordering REQ.: 0CVUHPR
Signing in Date: 2024/1/16

Path No.: M113-00013
MP No.: BR24003
Assay: Oncomine BRCA1/2 Assay
Sample Type: FFPE
Block No.: S106-26313F
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	35.30%	NM_000059.3	unknown	Benign	1997

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.(N289H)	c.865A>C	chr13:32906480	66.82%	NM_000059.3	missense	Benign	1998
BRCA2	p.(S455=)	c.1365A>G	chr13:32906980	64.28%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(H743=)	c.2229T>C	chr13:32910721	69.50%	NM_000059.3	synonymous	Benign	2000
BRCA2	p.(N991D)	c.2971A>G	chr13:32911463	69.55%	NM_000059.3	missense	Benign	1987
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	32.33%	NM_000059.3	synonymous	Benign	1998
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.75%	NM_000059.3	synonymous	Benign	1996
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	100.00%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	31.37%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.55%	NM_000059.3	missense	Benign	2000

¹ Based on Clinvar version 20200329