



Sample Information

Patient Name: 宋麗珠
Gender: Female
ID No.: A223477253
History No.: 10066429
Age: 59

Ordering Doctor: DOC3730J 張燕後
Ordering REQ.: 0BJWMPQ
Signing in Date: 2021/08/12

Path No.: S110-99266
MP No.: BR31033
Assay: Oncomine BRCA1/2 Assay
Sample Type: FFPE
Block No.: S110-65487K
Percentage of tumor cells: 40%

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

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 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.(V1269=)	c.3807T>C	chr13:32912299	51.70%	NM_000059.3	synonymous	Benign	1998

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.(L1521=)	c.4563A>G	chr13:32913055	99.90%	NM_000059.3	synonymous	Benign	1995
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.90%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.60%	NM_000059.3	missense	Benign	1999
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	50.45%	NM_007294.4	missense	Benign	1998
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	49.15%	NM_007294.4	synonymous	Benign	2000
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	51.63%	NM_007294.4	missense	Benign	1999
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	49.60%	NM_007294.4	missense	Benign	2000
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	48.75%	NM_007294.4	missense	Benign	2000
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	49.12%	NM_007294.4	synonymous	Benign	1997
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	50.13%	NM_007294.4	synonymous	Benign	1999
BRCA1	p.(A221V)	c.662C>T	chr17:41247871	1.86%	NM_007294.4	missense	Uncertain significance	1987

¹ Based on Clinvar version 20200329

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: