



Sample Information

Patient Name: 郭美君
Gender: Female
ID No.: F220770707
History No.: 30665055
Age: 60

Ordering Doctor: DOC3642G 吳華席
Ordering REQ.: 0CMCTLA
Signing in Date: 2023/06/28

Path No.: M112-00160
MP No.: BR23048
Assay: Oncomine BRCA1/2 Assay
Sample Type: FFPE
Block No.: S112-24608A
Percentage of tumor cells: 40%

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

Note:

Sample Cancer Type: Ovarian Cancer

Table of Contents	Page	Report Highlights
Variant Details	1	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.(N372H)	c.1114A>C	chr13:32906729	33.33%	NM_000059.3	missense	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.(V1269=)	c.3807T>C	chr13:32912299	65.10%	NM_000059.3	synonymous	Benign	1997
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.95%	NM_000059.3	synonymous	Benign	1994
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.95%	NM_000059.3	synonymous	Benign	1998
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.75%	NM_000059.3	missense	Benign	1998
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	32.41%	NM_007294.4	missense	Benign	1993
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	31.70%	NM_007294.4	synonymous	Benign	2000
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	32.50%	NM_007294.4	missense	Benign	2000
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	35.62%	NM_007294.4	missense	Benign	1999
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	33.17%	NM_007294.4	missense	Benign	1999
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	33.00%	NM_007294.4	synonymous	Benign	2000
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	33.68%	NM_007294.4	synonymous	Benign	1998

¹ Based on Clinvar version 20200329