



Sample Information

Patient Name: 楊雅婷
Gender: Female
ID No.: L220032135
History No.: 30807648
Age: 52

Ordering Doctor: DOC3697E 陳怡仁
Ordering REQ.: 0BGMMDQ
Signing in Date: 2021/06/02

Path No.: S110-98910
MP No.: BR21025
Assay: Oncomine BRCA1/2 Assay
Sample Type: FFPE
Block No.: S110-66496L
Percentage of tumor cells: 80%
Note:

Sample Cancer Type: Ovarian Cancer

Table of Contents

Variant Details

Page

1

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.(N372H)	c.1114A>C	chr13:32906729	48.99%	NM_000059.3	missense	Benign	1984
BRCA2	p.(=)	c.3807T>C	chr13:32912299	48.62%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(=)	c.4563A>G	chr13:32913055	99.80%	NM_000059.3	synonymous	Benign	1993

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.(=)	c.6513G>C	chr13:32915005	99.85%	NM_000059.3	synonymous	Benign	1989
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.80%	NM_000059.3	missense	Conflicting interpretations of pathogenicity	1996
BRCA1	p.(S1634G)	c.4900A>G	chr17:41223094	99.75%	NM_007300.3	missense	Benign	2000
BRCA1	p.(=)	c.4308T>C	chr17:41234470	99.65%	NM_007300.3	synonymous	Benign	2000
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	99.50%	NM_007300.3	missense	Benign	1997
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	97.30%	NM_007300.3	missense	Benign	1999
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	99.65%	NM_007300.3	missense	Benign	1998
BRCA1	p.(=)	c.2311T>C	chr17:41245237	99.80%	NM_007300.3	synonymous	Benign	1995
BRCA1	p.(=)	c.2082C>T	chr17:41245466	99.75%	NM_007300.3	synonymous	Benign	1991
BRCA1	p.(G275D)	c.824G>A	chr17:41246724	49.57%	NM_007300.3	missense	Conflicting interpretations of pathogenicity	1997

¹ Based on Clinvar version 20180225

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: