



Sample Information

Patient Name: 潘美蘭
Gender: Female
ID No.: W200201573
History No.: 34450685
Age: 57

Ordering Doctor: DOC3697E 陳怡仁
Ordering REQ.: 0BDZCKP
Signing in Date: 2021/03/30

Path No.: S110-98481
MP No.: BR21013
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2021/03/23
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.(=)	c.708T>C	chr13:32905082	49.71%	NM_000059.3	synonymous	Likely benign	1195
BRCA2	p.(N372H)	c.1114A>C	chr13:32906729	99.37%	NM_000059.3	missense	Benign	3997
BRCA2	p.(=)	c.4563A>G	chr13:32913055	100.00%	NM_000059.3	synonymous	Benign	1050
BRCA2	p.(=)	c.6513G>C	chr13:32915005	99.95%	NM_000059.3	synonymous	Benign	3990

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.(V2466A)	c.7397T>C	chr13:32929387	99.73%	NM_000059.3	missense	Conflicting interpretations of pathogenicity	2243

¹ Based on Clinvar version 20180225

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: