Taipei Veterans General Hospital

Department of Pathology and Laboratory Medicine
No.201, Sec. 2, Shipai Rd., Beitou District, Taipei City, Taiwan
11217, R.O.C.
Tel: 02-2875-7449

Sample Information

Patient Name: 何美麗
Gender: Female
ID No.: C220183238
History No.: 38607066
Age: 64

Ordering Doctor: DOC3559K 屠乃方
Ordering REQ.: 0BDUVUP
Signing in Date: 2021/03/24

Path No.: S110-98470
MP No.: BR21012
Assay: Oncomine BRCA1/2 Assay
Sample Type: FFPE
Block No.: S110-65649S
Percentage of tumor cells: 95%
Note:

Sample Cancer Type: Ovarian Cancer

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.3396A>G	chr13:32911888	11.36%	NM_000059.3	synonymous	Benign	1998
BRCA2	p.(=)	c.4563A>G	chr13:32913055	99.94%	NM_000059.3	synonymous	Benign	1681
BRCA2	p.(=)	c.6513G>C	chr13:32915005	99.95%	NM_000059.3	synonymous	Benign	1988

[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.7242A>G	chr13:32929232	11.10%	NM_000059.3	synonymous	Benign	2000
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.80%	NM_000059.3	missense	Conflicting interpretations of pathogenicity	1998
BRCA1	p.(S1634G)	c.4900A>G	chr17:41223094	90.48%	NM_007300.3	missense	Benign	1996
BRCA1	p.(=)	c.114G>A	chr17:41267763	10.41%	NM_007300.3	synonymous	Benign	1999

[1] Based on Clinvar version 20180225

Signatures

Testing Personnel: Shin-Ying Lin 2021.03.26 09:25:19 +08'00'

Laboratory Supervisor: 2021.03.26 09:25:34 +08'00'

Pathologist: 2021.03.26 09:25:48 +08'00'