Taipei Veterans General Hospital

Department of Pathology and Laboratory Medicine
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Sample Information

Patient Name: 陳麗月
Gender: Female
ID No.: F223460539
History No.: 39538595
Age: 46

Ordering Doctor: DOC3697E 陳怡仁
Ordering REQ.: 0BRCQDF
Signing in Date: 2022/01/27

Path No.: S111-98296
MP No.: BR22013
Assay: Oncomine BRCA Assay
Sample Type: FFPE
Block No.: S111-65076J
Percentage of tumor cells: 60%

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

Note:

Sample Cancer Type: Ovarian Cancer

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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.(?)	c.-26G>A	chr13:32890572	99.85%	NM_000059.3	unknown	Benign	2000

[1] Based on Clinvar version 20200329

Disclaimer: The data presented here is from a curated knowledgebase of publicly available information, but may not be exhaustive. The data version is 2021.12(004).The content of this report has not been evaluated or approved by the FDA or other regulatory agencies.

Variant Details (continued)

DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar[1]	Coverage
BRCA2	p.(?)	c.476-15delT	chr13:32900363	52.02%	NM_000059.3	unknown	Uncertain significance	396
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	100.00%	NM_000059.3	synonymous	Benign	1991
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.90%	NM_000059.3	synonymous	Benign	1990
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.80%	NM_000059.3	synonymous	Benign	1481
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	99.35%	NM_000059.3	synonymous	Benign	1997
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.70%	NM_000059.3	missense	Benign	1999
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	99.85%	NM_007294.4	missense	Benign	2000
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	99.55%	NM_007294.4	synonymous	Benign	1999
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	99.95%	NM_007294.4	missense	Benign	2000
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	98.70%	NM_007294.4	missense	Benign	2000
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	99.60%	NM_007294.4	missense	Benign	1998
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	99.85%	NM_007294.4	synonymous	Benign	1993
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	99.80%	NM_007294.4	synonymous	Benign	1996

[1] Based on Clinvar version 20200329

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: