Taipei Veterans General Hospital

Department of Pathology and Laboratory Medicine
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Sample Information

Patient Name: 黃佳鏸
Gender: Female
ID No.: A223126582
History No.: 48202126
Age: 55

Ordering Doctor:
Ordering REQ.:
Signing in Date:

Path No.: M112-00300
MP No.: BR23084
Assay: Oncomine BRCA1/2 WES Assay
Sample Type:
Date of blood drawing:

Reporting Doctor:

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.(V1269=)	c.3807T>C	chr13:32912299	13.30%	NM_000059.4	synonymous	Benign	2000
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.87%	NM_000059.4	synonymous	Benign	1485

[1] Based on Clinvar version 20220709

Variant Details (continued)

DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar[1]	Coverage
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	100.00%	NM_000059.4	synonymous	Benign	1999
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.65%	NM_000059.4	missense	Benign	1990
BRCA2	p.(P2532R)	c.7595C>G	chr13:32930724	73.42%	NM_000059.4	missense		1998
BRCA2	p.(G2724V)	c.8171G>T	chr13:32937510	72.54%	NM_000059.4	missense	Likely pathogenic	1486
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	49.65%	NM_007294.4	missense	Benign	1996
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	50.70%	NM_007294.4	synonymous	Benign	2000
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	50.73%	NM_007294.4	missense	Benign	1999
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	51.01%	NM_007294.4	missense	Benign	1988
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	51.23%	NM_007294.4	missense	Benign	1999
BRCA1	p.(Y856H)	c.2566T>C	chr17:41244982	50.38%	NM_007294.4	missense	Benign	1999
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	51.00%	NM_007294.4	synonymous	Benign	1998
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	52.88%	NM_007294.4	synonymous	Benign	1999

[1] Based on Clinvar version 20220709