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: 林佩盈
Gender: Female
ID No.: B221878342
History No.: 46470751
Age: 36

Ordering Doctor: DOC3697E 陳怡仁
Ordering REQ.: 0BFFPZR
Signing in Date: 2021/04/28

Path No.: S110-98699
MP No.: BR21017
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2021/04/22
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.-26G>A	chr13:32890572	48.62%	NM_000059.3	unknown	Benign	3992
BRCA2	p.(=)	c.3396A>G	chr13:32911888	52.39%	NM_000059.3	synonymous	Benign	3982
BRCA2	p.(=)	c.3807T>C	chr13:32912299	52.05%	NM_000059.3	synonymous	Benign	3022
BRCA2	p.(=)	c.4563A>G	chr13:32913055	99.96%	NM_000059.3	synonymous	Benign	2743

[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.(P1947S)	c.5839C>T	chr13:32914331	48.30%	NM_000059.3	missense	Conflicting interpretations of pathogenicity	4000
BRCA2	p.(=)	c.6513G>C	chr13:32915005	99.83%	NM_000059.3	synonymous	Benign	3608
BRCA2	p.(=)	c.6738A>G	chr13:32915230	50.71%	NM_000059.3	synonymous	Likely benign	2763
BRCA2	p.(=)	c.7242A>G	chr13:32929232	52.48%	NM_000059.3	synonymous	Benign	3405
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.79%	NM_000059.3	missense	Conflicting interpretations of pathogenicity	3310
BRCA2	p.(=)	c.7521A>G	chr13:32930650	50.55%	NM_000059.3	synonymous	Benign	3992

[1] Based on Clinvar version 20180225

Signatures

Testing Personnel: Shin-Ying Lin 2021.04.29 18:05:19 +08'00'

Laboratory Supervisor: 2021.04.29 18:05:32 +08'00'

Pathologist: 2021.04.29 18:05:46 +08'00'