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: 呂瓊玲
Gender: Female
ID No.: F220645996
History No.: 17128824
Age: 53

Ordering Doctor: DOC2589K 曾令民
Ordering REQ.: D6M8E7H
Signing in Date: 2022/01/12

Path No.: S111-98113
MP No.: BR22007
Assay: Oncomine BRCA Assay
Sample Type: Blood
Date of blood drawing: 2022/01/07

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

Note:

Sample Cancer Type: Breast Cancer

Report Highlights
0 Therapies Available
0 Clinical Trials

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.(N372H)	c.1114A>C	chr13:32906729	50.94%	NM_000059.3	missense	Benign	3999
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.82%	NM_000059.3	synonymous	Benign	3981
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.97%	NM_000059.3	synonymous	Benign	3999
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.82%	NM_000059.3	missense	Benign	3998
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	50.41%	NM_007294.4	missense	Benign	3981
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	51.10%	NM_007294.4	synonymous	Benign	4000
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	51.20%	NM_007294.4	missense	Benign	4000

[1] Based on Clinvar version 20200329

Variant Details (continued)

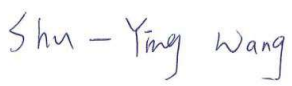
DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar[1]	Coverage
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	48.64%	NM_007294.4	missense	Benign	3999
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	49.75%	NM_007294.4	missense	Benign	3998
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	50.46%	NM_007294.4	synonymous	Benign	3997
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	50.71%	NM_007294.4	synonymous	Benign	3999

[1] Based on Clinvar version 20200329

Signatures

Testing Personnel:



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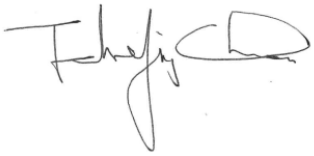
Laboratory Supervisor:

2022.01.13
16:27:07 +08'00'

Pathologist:



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