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: 李麗生
Gender: Female
ID No.: D201299838
History No.: 3504414
Age: 69

Ordering Doctor: DOC2589K 曾令民
Ordering REQ.: D6H4EN4
Signing in Date: 2021/12/03

Path No.: S110-94700
MP No.: BR21052
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2021/11/25

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.(?)	c.-26G>A	chr13:32890572	48.89%	NM_000059.3	unknown	Benign	3997
BRCA2	p.(N372H)	c.1114A>C	chr13:32906729	50.55%	NM_000059.3	missense	Benign	4000
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	52.08%	NM_000059.3	synonymous	Benign	3992
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.97%	NM_000059.3	synonymous	Benign	3984
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.85%	NM_000059.3	synonymous	Benign	3998
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	51.79%	NM_000059.3	synonymous	Benign	3999
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.82%	NM_000059.3	missense	Benign	3997

[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.(S1613G)	c.4837A>G	chr17:41223094	49.54%	NM_007294.4	missense	Benign	3993
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	50.95%	NM_007294.4	synonymous	Benign	4000
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	51.55%	NM_007294.4	missense	Benign	4000
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	49.01%	NM_007294.4	missense	Benign	3999
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	49.14%	NM_007294.4	missense	Benign	3995
BRCA1	p.(T796I)	c.2387C>T	chr17:41245161	44.70%	NM_007294.4	missense	Uncertain significance	3861
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	50.01%	NM_007294.4	synonymous	Benign	3995
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	48.95%	NM_007294.4	synonymous	Benign	3996

[1] Based on Clinvar version 20200329

Signatures

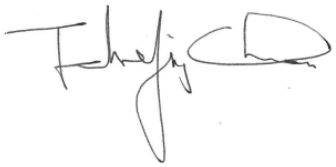
Testing Personnel:

2021.12.08
10:58:15 +08'00'

Laboratory Supervisor:

2021.12.08
10:58:30 +08'00'

Pathologist:



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