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: 廖慧珠
Gender: Female
ID No.: P221190755
History No.: 49313180
Age: 51

Ordering Doctor: DOC6239K 唐振育
Ordering REQ.: 0CGPDHQ
Signing in Date: 2023/03/03

Path No.: M112-00038
MP No.: BR23011
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2023/03/03

Reporting Doctor: DOC5424G 彭昱璟 (Phone: 8#5424)

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.(V1269=)	c.3807T>C	chr13:32912299	99.71%	NM_000059.3	synonymous	Benign	1380
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.77%	NM_000059.3	synonymous	Benign	1287
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.97%	NM_000059.3	synonymous	Benign	4000
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.78%	NM_000059.3	missense	Benign	2684
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	99.82%	NM_007294.4	missense	Benign	3998
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	99.70%	NM_007294.4	synonymous	Benign	3996
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	99.70%	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	99.48%	NM_007294.4	missense	Benign	4000
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	99.82%	NM_007294.4	missense	Benign	3999
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	99.93%	NM_007294.4	synonymous	Benign	2675
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	99.87%	NM_007294.4	synonymous	Benign	3997

[1] Based on Clinvar version 20200329

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: