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: 魏杏娟
Gender: Female
ID No.: A203562457
History No.: 22819938
Age: 66

Ordering Doctor: DOC2392C 蘇宣宇
Ordering REQ.: 0BYJTKT
Signing in Date: 2022/08/18

Path No.: S111-97838
MP No.: BR22048
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2022/08/03

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.(?)	c.-26G>A	chr13:32890572	49.06%	NM_000059.3	unknown	Benign	3973
BRCA2	p.(N289H)	c.865A>C	chr13:32906480	48.58%	NM_000059.3	missense	Benign	1931
BRCA2	p.(S455=)	c.1365A>G	chr13:32906980	48.87%	NM_000059.3	synonymous	Benign	3998
BRCA2	p.(H743=)	c.2229T>C	chr13:32910721	48.07%	NM_000059.3	synonymous	Benign	3990
BRCA2	p.(N991D)	c.2971A>G	chr13:32911463	47.61%	NM_000059.3	missense	Benign	565
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	48.66%	NM_000059.3	synonymous	Benign	3915
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.87%	NM_000059.3	synonymous	Benign	3194

[1] Based on Clinvar version 20200329

Variant Details (continued)

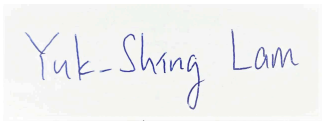
DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar[1]	Coverage
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.66%	NM_000059.3	synonymous	Benign	2361
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	47.94%	NM_000059.3	synonymous	Benign	3502
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.45%	NM_000059.3	missense	Benign	3985

[1] Based on Clinvar version 20200329

Signatures

Testing Personnel:



2022.08.18
11:51:31 +08'00'

Laboratory Supervisor:

2022.08.18
11:51:42 +08'00'

Pathologist:

2022.08.18
11:51:56 +08'00'