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: 邱寶華
Gender: Female
ID No.: P221196364
History No.: 49165073
Age: 57

Ordering Doctor: DOC3084A 陳胤之
Ordering REQ.: 0CDZVNA
Signing in Date: 2022/12/29

Path No.: M111-00037
MP No.: BR22067
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2022/12/21

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.(N289H)	c.865A>C	chr13:32906480	49.06%	NM_000059.3	missense	Benign	2764
BRCA2	p.(S455=)	c.1365A>G	chr13:32906980	47.39%	NM_000059.3	synonymous	Benign	3997
BRCA2	p.(H743=)	c.2229T>C	chr13:32910721	51.13%	NM_000059.3	synonymous	Benign	3998
BRCA2	p.(N991D)	c.2971A>G	chr13:32911463	50.11%	NM_000059.3	missense	Benign	2307
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	100.00%	NM_000059.3	synonymous	Benign	3039
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	100.00%	NM_000059.3	synonymous	Benign	3998
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.77%	NM_000059.3	missense	Benign	3918

[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.(Y856H)	c.2566T>C	chr17:41244982	49.84%	NM_007294.4	missense	Benign	3397

[1] Based on Clinvar version 20200329

Signatures

Testing Personnel: Shu-Ying Wang 2022.12.30 11:15:59 +08'00'

Laboratory Supervisor: 2022.12.30 11:16:10 +08'00'

Pathologist: Yu-Ching Peng 2022.12.30 11:16:22 +08'00'