Taipei Veterans General Hospital

Department of Pathology and Laboratory Medicine
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11217, R.O.C.
Tel: 02-2875-7449

Sample Information

Patient Name: 魏敏聰
Gender: Male
ID No.: N122016915
History No.: 48407074
Age: 55

Ordering Doctor: DOC2402E 毛士豪
Ordering REQ.: 0BXHEEE
Signing in Date: 2022/07/13

Path No.: S111-99791
MP No.: BR22042
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2022/07/06

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

Note:

Sample Cancer Type: Breast Cancer

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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	51.24%	NM_000059.3	missense	Benign	3999
BRCA2	p.(V1269=)	c.3807T>C	chr13:32912299	51.39%	NM_000059.3	synonymous	Benign	3997
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.97%	NM_000059.3	synonymous	Benign	3988
BRCA2	p.(K1533N)	c.4599A>C	chr13:32913091	56.08%	NM_000059.3	missense	Conflicting interpretations of pathogenicity	4000
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	100.00%	NM_000059.3	synonymous	Benign	4000
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.85%	NM_000059.3	missense	Benign	3998

[1] Based on Clinvar version 20200329

Variant Details (continued)

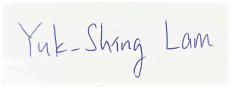
DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar[1]	Coverage
BRCA1	p.(L625=)	c.1873C>T	chr17:41245675	51.86%	NM_007294.4	synonymous	Likely benign	3999

[1] Based on Clinvar version 20200329

Signatures

Testing Personnel:



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Laboratory Supervisor:

2022.07.13
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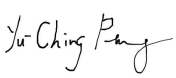
Pathologist:



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