Taipei Veterans General Hospital

Department of Pathology and Laboratory Medicine
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Date: 06 Sep 2023   1 of 2

Sample Information

Patient Name: 張毓麟
Gender: Female
ID No.: F226761944
History No.: 49700745
Age: 35

Ordering Doctor: DOC2513E 黃其晟
Ordering REQ.: 0CQQFSW
Signing in Date: 2023/09/06

Path No.: M112-00246
MP No.: BR23067
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2023/09/04

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 Breast Cancer Variants

Gene	Finding
BRCA1	None detected
BRCA2	None detected

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	52.58%	NM_000059.3	unknown	Benign	3998
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	51.18%	NM_000059.3	synonymous	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
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.91%	NM_000059.3	synonymous	Benign	2224
BRCA2	p.(I1929V)	c.5785A>G	chr13:32914277	48.98%	NM_000059.3	missense	Benign	2397
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.97%	NM_000059.3	synonymous	Benign	3998
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	49.92%	NM_000059.3	synonymous	Benign	3932
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.86%	NM_000059.3	missense	Benign	3703

[1] Based on Clinvar version 20200329