



Sample Information

Patient Name: 方永芯
Gender: Female
ID No.: C220264916
History No.: 31011140
Age: 52

Ordering Doctor: DOC2589K 曾令民
Ordering REQ.: D6PK5ML
Signing in Date: 2022/06/30

Path No.: S111-99669
MP No.: BR22039
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2022/06/23

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

Note:

Sample Cancer Type: Breast Cancer

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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	99.85%	NM_000059.3	unknown	Benign	3996
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	99.53%	NM_000059.3	synonymous	Benign	4000
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.93%	NM_000059.3	synonymous	Benign	2766
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	100.00%	NM_000059.3	synonymous	Benign	4000
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	99.60%	NM_000059.3	synonymous	Benign	3472
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.77%	NM_000059.3	missense	Benign	2561

¹ Based on Clinvar version 20200329

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: