



Sample Information

Patient Name: 孫景柔
Gender: Female
ID No.: A229130599
History No.: 31035162
Age: 32

Ordering Doctor: DOC2589K 曾令民
Ordering REQ.: D6H8FGP
Signing in Date: 2021/12/17

Path No.: S110-94852
MP No.: BR21055
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2021/12/8

Reporting Doctor: DOC5452C 周德盈 (Phone: 8#5452)

Note:

Sample Cancer Type: Breast Cancer

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Variant Details

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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.(N289H)	c.865A>C	chr13:32906480	49.89%	NM_000059.3	missense	Benign	3221
BRCA2	p.(S455=)	c.1365A>G	chr13:32906980	43.93%	NM_000059.3	synonymous	Benign	3995
BRCA2	p.(H743=)	c.2229T>C	chr13:32910721	48.07%	NM_000059.3	synonymous	Benign	3996
BRCA2	p.(N991D)	c.2971A>G	chr13:32911463	50.12%	NM_000059.3	missense	Benign	3338
BRCA2	p.(V1269=)	c.3807T>C	chr13:32912299	49.74%	NM_000059.3	synonymous	Benign	3993
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.95%	NM_000059.3	synonymous	Benign	2123
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.92%	NM_000059.3	synonymous	Benign	3995

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.(V2466A)	c.7397T>C	chr13:32929387	99.62%	NM_000059.3	missense	Benign	3998

¹ Based on Clinvar version 20200329

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: