



Sample Information

Patient Name: 許玉佳
Gender: Female
ID No.: E222920722
History No.: 40268835
Age: 39

Ordering Doctor: DOC2394E 許璿文
Ordering REQ.: 0BTYGNB
Signing in Date: 2022/04/08

Path No.: S111-98944
MP No.: BR22027
Assay: Oncomine BRCA Assay
Sample Type: Blood
Date of blood drawing: 2022/04/01

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

Note:

Sample Cancer Type: Breast Cancer

Table of Contents	Page	Report Highlights
Variant Details	1	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	50.60%	NM_000059.3	missense	Benign	4000
BRCA2	p.(V1269=)	c.3807T>C	chr13:32912299	48.85%	NM_000059.3	synonymous	Benign	3998
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.93%	NM_000059.3	synonymous	Benign	3072
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.97%	NM_000059.3	synonymous	Benign	4000
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.71%	NM_000059.3	missense	Benign	2715
BRCA1	p.(N909I)	c.2726A>T	chr17:41244822	49.77%	NM_007294.4	missense	Conflicting interpretations of pathogenicity	3878

¹ Based on Clinvar version 20200329

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: