



Sample Information

Patient Name: 柯怡如
Gender: Female
ID No.: A226294523
History No.: 47779908
Age: 32

Ordering Doctor: DOC2589K 曾令民
Ordering REQ.: D6PEAFP
Signing in Date: 2022/06/10

Path No.: S111-99521
MP No.: BR22034
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2022/06/02

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

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.(?) | c.-26G>A | chr13:32890572 | 99.87% | NM_000059.3 | unknown | Benign | 3993 |
| BRCA2 | p.(K1132=) | c.3396A>G | chr13:32911888 | 99.82% | NM_000059.3 | synonymous | Benign | 3999 |
| BRCA2 | p.(L1521=) | c.4563A>G | chr13:32913055 | 99.84% | NM_000059.3 | synonymous | Benign | 628 |
| BRCA2 | p.(V2171=) | c.6513G>C | chr13:32915005 | 99.97% | NM_000059.3 | synonymous | Benign | 3996 |
| BRCA2 | p.(S2414=) | c.7242A>G | chr13:32929232 | 99.51% | NM_000059.3 | synonymous | Benign | 407 |
| BRCA2 | p.(V2466A) | c.7397T>C | chr13:32929387 | 99.55% | NM_000059.3 | missense | Benign | 891 |

¹ Based on Clinvar version 20200329

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: