Taipei Veterans General Hospital

Department of Pathology and Laboratory Medicine
No.201, Sec. 2, Shipai Rd., Beitou District, Taipei City, Taiwan
11217, R.O.C.
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Sample Information

Patient Name: 謝惠如
Gender: Female
ID No.: Q220393093
History No.: 49568130
Age: 49

Ordering Doctor: DOC3584C 吳孟芹
Ordering REQ.: 0CRBVWL
Signing in Date: 2023/10/04

Path No.: M112-00262
MP No.: BR23072
Assay: Oncomine BRCA1/2 Assay
Sample Type: FFPE
Block No.: N23-19263F
Percentage of tumor cells: 50%

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

Note:

Sample Cancer Type: Ovarian Cancer

Report Highlights
0 Therapies Available
0 Clinical Trials

Relevant Ovarian 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.(N289H)	c.865A>C	chr13:32906480	67.25%	NM_000059.3	missense	Benign	1997

[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.(S455=)	c.1365A>G	chr13:32906980	65.70%	NM_000059.3	synonymous	Benign	2000
BRCA2	p.(H743=)	c.2229T>C	chr13:32910721	69.37%	NM_000059.3	synonymous	Benign	1998
BRCA2	p.(N991D)	c.2971A>G	chr13:32911463	71.02%	NM_000059.3	missense	Benign	1991
BRCA2	p.(V1269=)	c.3807T>C	chr13:32912299	30.80%	NM_000059.3	synonymous	Benign	2000
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.80%	NM_000059.3	synonymous	Benign	1993
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	100.00%	NM_000059.3	synonymous	Benign	1998
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.95%	NM_000059.3	missense	Benign	1999

[1] Based on Clinvar version 20200329