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.
Tel: 02-2875-7449

Sample Information

Patient Name: 胡玉玲
Gender: Female
ID No.: N222253090
History No.: 47488153
Age: 49

Ordering Doctor: DOC3728C 曾仁宇
Ordering REQ.: 0BLFBJW
Signing in Date: 2021/09/15

Path No.: S110-99542
MP No.: BR21039
Assay: Oncomine BRCA1/2 Assay
Sample Type: FFPE
Block No.: S110-67050G
Percentage of tumor cells: 80%

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

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.(?)	c.-26G>A	chr13:32890572	99.80%	NM_000059.3	unknown	Benign	1998

[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.(N372H)	c.1114A>C	chr13:32906729	22.58%	NM_000059.3	missense	Benign	1993
BRCA2	p.(K1132=)	c.3396A>G	chr13:32911888	75.54%	NM_000059.3	synonymous	Benign	1999
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.95%	NM_000059.3	synonymous	Benign	1991
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	100.00%	NM_000059.3	synonymous	Benign	2000
BRCA2	p.(S2414=)	c.7242A>G	chr13:32929232	75.20%	NM_000059.3	synonymous	Benign	2000
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.85%	NM_000059.3	missense	Benign	1998
BRCA2	p.(G2508S)	c.7522G>A	chr13:32930651	72.77%	NM_000059.3	missense	Conflicting interpretations of pathogenicity	1998
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	73.58%	NM_007294.4	missense	Benign	1987
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	71.90%	NM_007294.4	synonymous	Benign	2000
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	73.75%	NM_007294.4	missense	Benign	2000
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	74.54%	NM_007294.4	missense	Benign	1999
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	74.04%	NM_007294.4	missense	Benign	1999
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	73.62%	NM_007294.4	synonymous	Benign	1998
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	73.70%	NM_007294.4	synonymous	Benign	2000

[1] Based on Clinvar version 20200329

Signatures

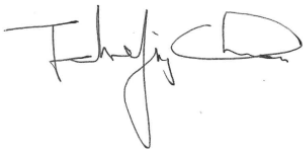
Testing Personnel:

2021.09.15
14:29:47 +08'00'

Laboratory Supervisor:

2021.09.15
14:31:59 +08'00'

Pathologist:



2021.09.15
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