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: 鄒秀絨
Gender: Female
ID No.: F203310092
History No.: 45421656
Age: 67

Ordering Doctor: DOC3707G 洪煥程
Ordering REQ.: 0BZYMBP
Signing in Date: 2022/09/22

Path No.: S111-97901
MP No.: BR22054
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2022/09/13

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

Note:

Sample Cancer Type: Other Solid Tumor

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.(N372H)	c.1114A>C	chr13:32906729	50.67%	NM_000059.3	missense	Benign	3274
BRCA2	p.(K454=)	c.1362A>G	chr13:32906977	53.04%	NM_000059.3	synonymous	Benign	3997
BRCA2	p.(V1269=)	c.3807T>C	chr13:32912299	47.35%	NM_000059.3	synonymous	Benign	3996
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.97%	NM_000059.3	synonymous	Benign	3989
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.91%	NM_000059.3	synonymous	Benign	3490
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.93%	NM_000059.3	missense	Benign	3999
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	48.93%	NM_007294.4	missense	Benign	3983

[1] Based on Clinvar version 20200329

Variant Details (continued)

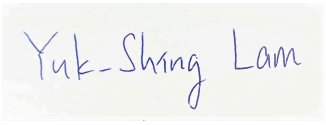
DNA Sequence Variants (continued)

Gene	Amino Acid Change	Coding	Locus	Allele Frequency	Transcript	Variant Effect	ClinVar[1]	Coverage
BRCA1	p.(S1436=)	c.4308T>C	chr17:41234470	50.69%	NM_007294.4	synonymous	Benign	3490
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	48.80%	NM_007294.4	missense	Benign	4000
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	51.63%	NM_007294.4	missense	Benign	4000
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	49.31%	NM_007294.4	missense	Benign	3995
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	48.25%	NM_007294.4	synonymous	Benign	3996
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	49.79%	NM_007294.4	synonymous	Benign	3995

[1] Based on Clinvar version 20200329

Signatures

Testing Personnel:



2022.09.26
16:05:12 +08'00'

Laboratory Supervisor:

2022.09.26
16:05:28 +08'00'

Pathologist:

2022.09.26
16:05:41 +08'00'