



Sample Information

Patient Name: 盧銘棟
Gender: Male
ID No.: F122329831
History No.: 42092591
Age: 61

Ordering Doctor: DOC1006E 賴峻毅
Ordering REQ.: 0BQAVPL
Signing in Date: 2021/12/22

Path No.: S110-94918
MP No.: BR21059
Assay: Oncomine BRCA1/2 Assay
Sample Type: Blood
Date of blood drawing: 2021/12/16

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

Note:

Sample Cancer Type: Pancreatic Cancer

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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	50.20%	NM_000059.3	missense	Benign	4000
BRCA2	p.(V1269=)	c.3807T>C	chr13:32912299	50.80%	NM_000059.3	synonymous	Benign	3998
BRCA2	p.(L1521=)	c.4563A>G	chr13:32913055	99.97%	NM_000059.3	synonymous	Benign	2921
BRCA2	p.(V2171=)	c.6513G>C	chr13:32915005	99.95%	NM_000059.3	synonymous	Benign	3996
BRCA2	p.(V2466A)	c.7397T>C	chr13:32929387	99.85%	NM_000059.3	missense	Benign	3999
BRCA1	p.(S1613G)	c.4837A>G	chr17:41223094	49.21%	NM_007294.4	missense	Benign	3985
BRCA1	p.(T1449=)	c.4347A>G	chr17:41234431	51.08%	NM_007294.4	synonymous	Likely benign	3998

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	21.18%	NM_007294.4	synonymous	Benign	3523
BRCA1	p.(K1183R)	c.3548A>G	chr17:41244000	49.32%	NM_007294.4	missense	Benign	3998
BRCA1	p.(E1038G)	c.3113A>G	chr17:41244435	49.33%	NM_007294.4	missense	Benign	4000
BRCA1	p.(P871L)	c.2612C>T	chr17:41244936	47.58%	NM_007294.4	missense	Benign	4000
BRCA1	p.(L771=)	c.2311T>C	chr17:41245237	49.90%	NM_007294.4	synonymous	Benign	3996
BRCA1	p.(S694=)	c.2082C>T	chr17:41245466	49.52%	NM_007294.4	synonymous	Benign	3996

¹ Based on Clinvar version 20200329

Signatures

Testing Personnel:

Laboratory Supervisor:

Pathologist: