

Data Sheet

Product Name: Paraffin Tissue Section - Human Breast Tumor, BRCA Characterized

Catalog No.: T2235086BRCA

Lot No.: C607335

Species: Human Mouse Rat Monkey (Rh) Guinea Pig Porcine
 Bovine Hamster Dog Monkey (Cy) Rabbit Plant

Tissue Type: Normal Adult Fetal Tumor Disease Cell line

Tissue Name: Breast

Tumor Size: 3.5 cm

Donor Information: H22406T, Race: Caucasian

Male: _____ year(s) old

Female: 66 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage II T2N0M0

ER	PR	Her2
+	+	-

Location: Breast

BRCA1&2 Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
BRCA2	chr13	32890572	G	A	7515	3614	0.481	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32911888	A	G	3258	1650	0.506	COSM4415775 COSM4415776
BRCA2	chr13	32913055	A	G	3549	3549	1.000	
BRCA2	chr13	32915005	G	C	3634	3634	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	6954	3831	0.551	
BRCA2	chr13	32929387	T	C	5669	5661	0.999	
BRCA1	chr17	41223094	T	C	1690	754	0.446	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	6479	3175	0.490	COSN15656366
BRCA1	chr17	41234470	A	G	14355	6335	0.441	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	3097	1430	0.462	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	2686	1265	0.471	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	1699	788	0.464	COSM148278 COSM3755564

BRCA1	chr17	41245237	A	G	3639	1733	0.476	COSM3755565 COSM3755566
BRCA1	chr17	41249363	TA	T	12429	6146	0.494	COSN26960567
BRCA1	chr17	41251931	G	A	7485	3721	0.497	COSN17133959 COSN17134829 COSN17137569 COSN17143393 COSN17144227 COSN17146990 COSN17152557
BRCA1	chr17	41256075	AAAAAAAAAAAAAG	A	1786	644	0.361	
BRCA1	chr17	41276247	A	G	3683	1685	0.458	COSN15654318

* Illumina's DNA Amplicon software was used to report variant information. This particular version of the software uses information from COSMIC v84 and therefore many legacy COSMIC IDs may be reported.

Components:

1. 5 slides per package
2. Certificate of Analysis

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APPROVED BY: 