

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607379

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, right mammary gland

Tumor Size: 2x1.8; 0.5x0.5 cm

Donor Information: H24610T, Race: Caucasian

Male: _____ year(s) old

Female: 58 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage I T1c(multiple)N0Mx

ER	PR	Her2
+	+	-

Location: Breast, Right

BRCA1&2 Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
BRCA2	chr13	32890572	G	A	20265	9833	0.485	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32911888	A	G	13926	6955	0.499	COSM4415775 COSM4415776
BRCA2	chr13	32912299	T	C	8753	4361	0.498	COSM6849606
BRCA2	chr13	32913055	A	G	13640	13630	0.999	
BRCA2	chr13	32915005	G	C	14929	14919	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	19328	9667	0.500	
BRCA2	chr13	32929387	T	C	14482	14473	0.999	
BRCA1	chr17	41223094	T	C	9809	9782	0.997	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	17862	17841	0.999	COSN15656366
BRCA1	chr17	41234470	A	G	28473	28443	0.999	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	10108	10100	0.999	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	15983	15967	0.999	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	11747	11724	0.998	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	12921	12818	0.992	COSM3755565 COSM3755566

BRCA1	chr17	41245466	G	A	10013	9998	0.999	COSM148280 COSM3755567
BRCA1	chr17	41249363	TA	T	30226	29758	0.985	COSN26960567
BRCA1	chr17	41256075	AAAAAAAAAAAAAG	A	9771	5932	0.607	COSN15654318
								COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41256100	AAAG	A	9803	8022	0.818	
BRCA1	chr17	41276247	A	G	37138	37093	0.999	

* 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

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY: _____

