

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607411

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: N/A

Donor Information: H50516T, Race: Caucasian

Male: _____ year(s) old

Female: 69 year(s) old

Pathological Diagnosis: Invasive Carcinoma, Stage III T2N3M0

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	12208	4306	0.353	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32910328	T	C	12699	8982	0.707	
BRCA2	chr13	32911888	A	G	7936	2460	0.310	COSM4415775 COSM4415776
BRCA2	chr13	32913055	A	G	8425	8418	0.999	
BRCA2	chr13	32915005	G	C	9053	9047	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	10135	3357	0.331	
BRCA2	chr13	32929232	A	G	4687	1407	0.300	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	8126	8118	0.999	
BRCA2	chr13	32936646	T	C	5525	5517	0.999	COSN17134141 COSN17135052 COSN17135954 COSN17136802 COSN17137828 COSN17138736 COSN17139640 COSN17140503 COSN17141350 COSN17142689 COSN17143576

								COSN17144477 COSN17145376 COSN17147197 COSN17148079 COSN17148967 COSN17149904 COSN17150777 COSN17151818 COSN17152796 COSN26679766
BRCA2	chr13	32953388	T	C	9443	9432	0.999	
BRCA1	chr17	41223094	T	C	4470	4458	0.998	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	9835	9826	0.999	COSN15656366
BRCA1	chr17	41234470	A	G	13938	13897	0.997	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	4809	4804	0.999	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	5781	5767	0.998	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	4012	4002	0.998	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	6041	5995	0.992	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G	A	3420	3411	0.997	COSM148280 COSM3755567
BRCA1	chr17	41249363	TA	T	13947	13622	0.977	COSN26960567
BRCA1	chr17	41256075	AAAAAAAAAAAAAG	A	5031	2931	0.583	
								COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41256100	AAAG	A	5035	4059	0.806	
BRCA1	chr17	41276247	A	G	20800	20772	0.999	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:

