

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607357

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: 4.5 cm

Donor Information: H22583T, Race: Caucasian

Male: _____ year(s) old

Female: 78 year(s) old

Pathological Diagnosis: Papillary 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	15029	14934	0.994	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32911888	A	G	15340	15259	0.995	COSM4415775 COSM4415776
BRCA2	chr13	32913055	A	G	15395	15391	1.000	
BRCA2	chr13	32915005	G	C	17941	17930	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	19217	19062	0.992	
BRCA2	chr13	32929232	A	G	9227	4498	0.487	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	13068	13063	1.000	
BRCA2	chr13	32936646	T	C	7625	3700	0.485	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	15225	7602	0.499	
BRCA1	chr17	41222975	C	T	13023	6781	0.521	COSM4985685 COSM4985686
BRCA1	chr17	41223094	T	C	6956	3128	0.450	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	14371	7261	0.505	COSN15656366
BRCA1	chr17	41234470	A	G	22193	10765	0.485	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	9866	4821	0.489	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	14567	7145	0.490	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	11330	5667	0.500	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	17365	8476	0.488	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G	A	9188	4548	0.495	COSM148280 COSM3755567
BRCA1	chr17	41249363	TA	T	30161	14916	0.495	COSN26960567
BRCA1	chr17	41256100	AAAG	A	7402	2705	0.365	COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41276247	A	G	41721	19768	0.474	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:

