

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607385

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: 3.5x4.5 cm

Donor Information: H24617T, Race: Caucasian

Male: _____ year(s) old

Female: 45 year(s) old

Pathological Diagnosis: In Situ Ductal Carcinoma, Stage I TisN0Mx

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	32907546	T	G	12231	6510	0.532	
BRCA2	chr13	32911888	A	G	16453	7264	0.442	COSM4415775
BRCA2	chr13	32912299	T	C	10202	5535	0.543	COSM4415776
BRCA2	chr13	32913055	A	G	16782	16775	1.000	COSM6849606
BRCA2	chr13	32915005	G	C	18342	18337	1.000	COSM4147689
BRCA2	chr13	32915410	CAATT	C	23425	9657	0.412	COSM4147690
BRCA2	chr13	32929232	A	G	6262	2692	0.430	COSM4415347
BRCA2	chr13	32929387	T	C	15082	15068	0.999	COSM4415348
								COSN17134141
								COSN17135052
								COSN17135954
								COSN17136802
								COSN17137828
								COSN17138736
								COSN17139640
								COSN17140503
								COSN17141350
								COSN17142689
								COSN17143576
								COSN17144477
BRCA2	chr13	32936646	T	C	10576	4605	0.435	COSN17145376

								COSN17147197 COSN17148079 COSN17148967 COSN17149904 COSN17150777 COSN17151818 COSN17152796 COSN26679766
BRCA2	chr13	32953388	T	C	18747	8187	0.437	
BRCA1	chr17	41246481	T	C	13335	8904	0.668	COSM3755568 COSM3755569
BRCA1	chr17	41251931	G	A	26318	17414	0.662	COSN17133959 COSN17134829 COSN17137569 COSN17143393 COSN17144227 COSN17146990 COSN17152557

* 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

