

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607386

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, left mammary gland

Tumor Size: 4x4 cm

Donor Information: H24618T, Race: Caucasian

Male: _____ year(s) old

Female: 69 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage II T2N1aMx

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	6575	3243	0.493	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32911888	A	G	16190	8171	0.505	COSM4415775 COSM4415776
BRCA2	chr13	32912299	T	C	18972	9401	0.496	COSM6849606
BRCA2	chr13	32913055	A	G	13781	13776	1.000	
BRCA2	chr13	32915005	G	C	22276	22264	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	15105	6843	0.453	
BRCA2	chr13	32929232	A	G	5395	2634	0.488	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	9050	9039	0.999	
BRCA2	chr13	32936646	T	C	3992	1988	0.498	COSN17134141 COSN17135052 COSN17135954 COSN17136802 COSN17137828 COSN17138736 COSN17139640 COSN17140503 COSN17141350 COSN17142689 COSN17143576

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BRCA2	chr13	32953388	T	C	8078	3766	0.466	

* 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