

# Data Sheet

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

**Catalog No.: T2235086BRCA**

**Lot No.: C607347**

**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: 3.5 cm**

**Donor Information: H22418T, Race: Caucasian**

Male: \_\_\_\_\_ year(s) old

Female: 67 year(s) old

**Pathological Diagnosis: Invasive Lobular 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	12108	3652	0.302	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32906729	A	C	117512	8099	0.689	COSM147663 COSM3753646
BRCA2	chr13	32911888	A	G	12913	3650	0.283	COSM4415775 COSM4415776
BRCA2	chr13	32913055	A	G	12617	12612	1.000	
BRCA2	chr13	32913691	C	T	9131	6557	0.718	COSM5019673 COSM5019674
BRCA2	chr13	32915005	G	C	12832	12819	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	13769	4022	0.292	
BRCA2	chr13	32929387	T	C	8073	8072	1.000	

\* 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:** \_\_\_\_\_

