

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607356

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: 1.7x1.4 cm

Donor Information: H22582T, Race: Caucasian

Male: _____ year(s) old

Female: 78 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage I T1N0M0

ER	PR	Her2
+	+	-

Location: Breast

BRCA1&2 Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
BRCA2	chr13	32906729	A	C	12439	12385	0.996	COSM147663 COSM3753646
BRCA2	chr13	32913055	A	G	16628	16619	0.999	
BRCA2	chr13	32915005	G	C	18723	18711	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32929387	T	C	13840	13832	0.999	
BRCA1	chr17	41249263	G	A	20029	10043	0.501	COSM5020111 COSM5020112

* 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:

