

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607334

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: 3.2x2.5 cm

Donor Information: H22405T, Race: Caucasian

Male: _____ year(s) old

Female: 73 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage II T2N0M0

ER	PR	Her2
+	+	Questionable

Location: Breast

BRCA1&2 Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
BRCA2	chr13	32890572	G	A	8121	3518	0.433	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32906729	A	C	2497	1268	0.508	COSM147663 COSM3753646
BRCA2	chr13	32911888	A	G	4863	2099	0.432	COSM4415775 COSM4415776
BRCA2	chr13	32913055	A	G	5078	5075	0.999	
BRCA2	chr13	32915005	G	C	5672	5670	1.000	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	9212	4408	0.479	
BRCA2	chr13	32929387	T	C	6438	6434	0.999	
BRCA2	chr13	32936646	T	C	5517	2633	0.477	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	5763	2718	0.472	

* 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