

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607344

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: H22415T, Race: Caucasian

Male: _____ year(s) old

Female: 83 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage III T2N2M0

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	16983	16898	0.995	COSM147663 COSM3753646
BRCA2	chr13	32913055	A	G	19351	19345	1.000	
BRCA2	chr13	32915005	G	C	22107	22096	1.000	COSM4147689 COSM4147690
BRCA2	chr13	32929387	T	C	3983	3981	0.999	
								COSN17134141 COSN17135052 COSN17135954 COSN17136802 COSN17137828 COSN17138736 COSN17139640 COSN17140503 COSN17141350 COSN17142689 COSN17143576 COSN17144477 COSN17145376 COSN17147197 COSN17148079 COSN17148967 COSN17149904 COSN17150777
BRCA2	chr13	32936646	T	C	2072	1064	0.514	

								COSN17151818 COSN17152796 COSN26679766
BRCA2	chr13	32953388	T	C	2891	1403	0.485	
BRCA2	chr13	32968810	T	C	2330	979	0.420	
BRCA2	chr13	32972626	A	T	20541	10213	0.497	COSM4984872 COSM4984873
BRCA1	chr17	41246481	T	C	23150	11168	0.482	COSM3755568 COSM3755569

* 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