

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607346

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: 2.2 cm

Donor Information: H22417T, Race: Caucasian

Male: _____ year(s) old

Female: 55 year(s) old

Pathological Diagnosis: Invasive Lobular Carcinoma, Stage II T2N0M0

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	13285	4150	0.312	COSM147663 COSM3753646
BRCA2	chr13	32912299	T	C	8878	5935	0.669	COSM6849606
BRCA2	chr13	32913055	A	G	14775	14769	1.000	
BRCA2	chr13	32915005	G	C	15825	15815	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32929387	T	C	11417	11408	0.999	
								COSN17134141 COSN17135052 COSN17135954 COSN17136802 COSN17137828 COSN17138736 COSN17139640 COSN17140503 COSN17141350 COSN17142689 COSN17143576 COSN17144477 COSN17145376 COSN17147197 COSN17148079 COSN17148967 COSN17149904
BRCA2	chr13	32936646	T	C	8091	2414	0.298	

								COSN17150777 COSN17151818 COSN17152796 COSN26679766
BRCA2	chr13	32953388	T	C	15495	4704	0.304	
BRCA1	chr17	41251931	G	A	18745	13172	0.703	COSN17133959 COSN17134829 COSN17137569 COSN17143393 COSN17144227 COSN17146990 COSN17152557

* 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: 