

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607345

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 cm

Donor Information: H22416T, Race: Caucasian

Male: _____ year(s) old

Female: 68 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	8215	4055	0.494	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32911888	A	G	14101	6981	0.495	COSM4415775 COSM4415776
BRCA2	chr13	32912299	T	C	805	408	0.507	COSM6849606
BRCA2	chr13	32913055	A	G	15590	15581	0.999	
BRCA2	chr13	32914236	C	T	22247	10975	0.493	COSM3753647 COSM3753648
BRCA2	chr13	32915005	G	C	17089	17081	1.000	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	42905	20597	0.480	
BRCA2	chr13	32929232	A	G	19746	9588	0.486	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	28669	28650	0.999	
BRCA2	chr13	32936646	T	C	20405	10147	0.497	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	36081	17919	0.497	

* 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

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APPROVED BY: 