

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607410

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: 3x2.5; 2.5x2; 2x1.5 cm

Donor Information: H24885T, Race: Caucasian

Male: _____ year(s) old

Female: 60 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage III T2(multiple)N2aMx

ER	PR	Her2
+	+	-

Location: Breast, Right

BRCA1&2 Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
BRCA2	chr13	32899388	A	C	26120	13677	0.524	
BRCA2	chr13	32906480	A	C	16197	7548	0.533	COSM3999066 COSM3999067
BRCA2	chr13	32906980	A	G	9167	4711	0.514	COSM3999068 COSM3999069
BRCA2	chr13	32910351	G	T	13503	7463	0.553	
BRCA2	chr13	32910721	T	C	4911	2559	0.521	COSM5019762 COSM5019763
BRCA2	chr13	32911463	A	G	5668	3106	0.548	COSM4986759 COSM4986760
BRCA2	chr13	32912299	T	C	6298	2743	0.436	COSM6849606
BRCA2	chr13	32913055	A	G	9868	9862	1.000	
BRCA2	chr13	32915005	G	C	11854	11849	1.000	COSM4147689 COSM4147690
BRCA2	chr13	32929387	T	C	11670	11662	0.999	
BRCA2	chr13	32929478	C	T	8631	4655	0.539	
BRCA2	chr13	32936646	T	C	8751	4667	0.533	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	14278	7865	0.551	
BRCA1	chr17	41231419	G	A	15331	3307	0.216	
BRCA1	chr17	41231432	A	T	15343	3354	0.219	
BRCA1	chr17	41245683	G	A	9315	5837	0.627	COSM3387920 COSM979742

* 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

