

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C602272

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	Mutation ID	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency
BRCA1	chr17_41231419_G_A	chr17	41231419	G	A	14513	842	0.058
BRCA1	chr17_41231432_A_T	chr17	41231432	A	T	14510	787	0.0542
BRCA1	chr17_41242938_GCA_G	chr17	41242938	GCA	G	11852	756	0.0638
BRCA1	chr17_41256074_CA_C	chr17	41256074	CA	C	2137	559	0.2616
BRCA1	chr17_41256087_GA_G	chr17	41256087	GA	G	1727	182	0.1054
BRCA2	chr13_32890572_G_A	chr13	32890572	G	A	10720	5103	0.476
BRCA2	chr13_32893197_AT_A	chr13	32893197	AT	A	7060	890	0.1261
BRCA2	chr13_32905219_AT_A	chr13	32905219	AT	A	5550	1376	0.2479
BRCA2	chr13_32906729_A_C	chr13	32906729	A	C	2802	1429	0.51
BRCA2	chr13_32911888_A_G	chr13	32911888	A	G	2933	1371	0.4674
BRCA2	chr13_32913055_A_G	chr13	32913055	A	G	3120	3104	0.9949
BRCA2	chr13_32915005_G_C	chr13	32915005	G	C	3564	3432	0.963
BRCA2	chr13_32915410_CAATT_C	chr13	32915410	CAATT	C	10134	4768	0.4705
BRCA2	chr13_32929387_T_C	chr13	32929387	T	C	8531	8399	0.9845
BRCA2	chr13_32936646_T_C	chr13	32936646	T	C	12391	6244	0.5039
BRCA2	chr13_32953388_T_C	chr13	32953388	T	C	7060	3595	0.5092

Components:

1. 5 slides per package
2. Certificate of Analysis

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APPROVED BY: