

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607398

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: 2.5 cm

Donor Information: H24871T, Race: Caucasian

Male: _____ year(s) old

Female: 43 year(s) old

Pathological Diagnosis: Invasive Carcinoma, Stage II T2N1M0

ER	PR	Her2
+	+	+

Location: Breast

BRCA1&2 Characterization:

Region	Mutation ID	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency
BRCA2	chr13_32890572_G_A	chr13	32890572	G	A	37986	22262	0.5861
BRCA2	chr13_32906729_A_C	chr13	32906729	A	C	19092	7884	0.4129
BRCA2	chr13_32911888_A_G	chr13	32911888	A	G	12363	7049	0.5702
BRCA2	chr13_32913055_A_G	chr13	32913055	A	G	12962	12733	0.9823
BRCA2	chr13_32914236_C_T	chr13	32914236	C	T	12393	7376	0.5952
BRCA2	chr13_32915005_G_C	chr13	32915005	G	C	12456	12230	0.9819
BRCA2	chr13_32915410_CAATT_C	chr13	32915410	CAATT	C	30533	16887	0.5531
BRCA2	chr13_32929232_A_G	chr13	32929232	A	G	16073	8871	0.5519
BRCA2	chr13_32929387_T_C	chr13	32929387	T	C	20629	20482	0.9929
BRCA2	chr13_32936646_T_C	chr13	32936646	T	C	16978	16775	0.988
BRCA2	chr13_32953388_T_C	chr13	32953388	T	C	31785	31336	0.9859
BRCA1	chr17_41231432_A_T	chr17	41231432	A	T	35855	10770	0.3004
BRCA1	chr17_41244000_T_C	chr17	41244000	T	C	5601	1770	0.316
BRCA1	chr17_41244936_G_A	chr17	41244936	G	A	10944	3391	0.3099
BRCA1	chr17_41245466_G_A	chr17	41245466	G	A	9875	2985	0.3023
BRCA1	chr17_41249363_TA_T	chr17	41249363	TA	T	35232	10681	0.3032

Components:

1. 5 slides per package
2. Certificate of Analysis

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APPROVED BY: _____

