

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607393

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, right mammary gland

Tumor Size: 2.5x1.8; 0.5x0.8 cm

Donor Information: H24626T, Race: Caucasian

Male: _____ year(s) old

Female: 61 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage III T2N3aMx

ER	PR	Her2
-	-	+

Location: Breast, Right

BRCA1&2 Characterization:

Region	Mutation ID	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency
BRCA2	chr13_32911888_A_G	chr13	32911888	A	G	11803	5672	0.4806
BRCA2	chr13_32912299_T_C	chr13	32912299	T	C	12978	6641	0.5117
BRCA2	chr13_32913055_A_G	chr13	32913055	A	G	12548	12322	0.982
BRCA2	chr13_32915005_G_C	chr13	32915005	G	C	14586	14346	0.9835
BRCA2	chr13_32915410_CAATT_C	chr13	32915410	CAATT	C	37153	16729	0.4503
BRCA2	chr13_32929232_A_G	chr13	32929232	A	G	15943	7104	0.4456
BRCA2	chr13_32929387_T_C	chr13	32929387	T	C	25934	25796	0.9947
BRCA2	chr13_32936646_T_C	chr13	32936646	T	C	22731	10660	0.469
BRCA2	chr13_32953388_T_C	chr13	32953388	T	C	35107	15636	0.4454
BRCA1	chr17_41223094_T_C	chr17	41223094	T	C	11328	5229	0.4616
BRCA1	chr17_41226601_G_C	chr17	41226601	G	C	25020	12263	0.4901
BRCA1	chr17_41234470_A_G	chr17	41234470	A	G	16097	7924	0.4923
BRCA1	chr17_41244000_T_C	chr17	41244000	T	C	7600	3752	0.4937
BRCA1	chr17_41244435_T_C	chr17	41244435	T	C	14295	6970	0.4876
BRCA1	chr17_41244936_G_A	chr17	41244936	G	A	9856	4690	0.4759
BRCA1	chr17_41245237_A_G	chr17	41245237	A	G	9893	4712	0.4763
BRCA1	chr17_41245466_G_A	chr17	41245466	G	A	8678	4280	0.4932
BRCA1	chr17_41245471_C_T	chr17	41245471	C	T	8678	4279	0.4931
BRCA1	chr17_41249363_TA_T	chr17	41249363	TA	T	51344	25180	0.4904
BRCA1	chr17_41276247_A_G	chr17	41276247	A	G	27125	13259	0.4888

Components:

1. 5 slides per package
2. Certificate of Analysis

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APPROVED BY: _____

