

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607354

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: H22580T, Race: Caucasian

Male: _____ year(s) old

Female: 79 year(s) old

Pathological Diagnosis: Ductal Carcinoma In Situ, Stage II T2N0M0

ER	PR	Her2
N/A	N/A	N/A

Location: Breast

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	12838	9401	0.7323
BRCA2	chr13_32913055_A_G	chr13	32913055	A	G	14789	14676	0.9924
BRCA2	chr13_32915005_G_C	chr13	32915005	G	C	13862	13698	0.9882
BRCA2	chr13_32915410_CAATT_C	chr13	32915410	CAATT	C	36756	25562	0.6955
BRCA2	chr13_32929387_T_C	chr13	32929387	T	C	24600	24486	0.9954
BRCA2	chr13_32936646_T_C	chr13	32936646	T	C	19346	5977	0.309
BRCA2	chr13_32953388_T_C	chr13	32953388	T	C	33458	10085	0.3014
BRCA1	chr17_41223048_A_G	chr17	41223048	A	G	22364	11004	0.492
BRCA1	chr17_41223094_T_C	chr17	41223094	T	C	22890	10027	0.4381
BRCA1	chr17_41226601_G_C	chr17	41226601	G	C	38575	19391	0.5027
BRCA1	chr17_41234470_A_G	chr17	41234470	A	G	48490	24323	0.5016
BRCA1	chr17_41244000_T_C	chr17	41244000	T	C	13871	6660	0.4801
BRCA1	chr17_41244435_T_C	chr17	41244435	T	C	38765	19083	0.4923
BRCA1	chr17_41244936_G_A	chr17	41244936	G	A	29360	14924	0.5083
BRCA1	chr17_41245237_A_G	chr17	41245237	A	G	18048	8784	0.4867
BRCA1	chr17_41245466_G_A	chr17	41245466	G	A	23867	12155	0.5093
BRCA1	chr17_41249363_TA_T	chr17	41249363	TA	T	67321	33780	0.5018
BRCA1	chr17_41276247_A_G	chr17	41276247	A	G	34410	16481	0.479

Components:

1. 5 slides per package
2. Certificate of Analysis

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APPROVED BY: _____

