

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607407

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: 1x1.5 cm

Donor Information: H24881T, Race: Caucasian

Male: _____ year(s) old

Female: 81 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage II T1cN1aMx

ER	PR	Her2
-	-	+

Location: Breast, Left

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	39728	19583	0.4929
BRCA2	chr13_32907160_T_C	chr13	32907160	T	C	6678	2957	0.4428
BRCA2	chr13_32911888_A_G	chr13	32911888	A	G	10176	5038	0.4951
BRCA2	chr13_32912299_T_C	chr13	32912299	T	C	11278	5622	0.4985
BRCA2	chr13_32913055_A_G	chr13	32913055	A	G	9306	9138	0.9819
BRCA2	chr13_32915005_G_C	chr13	32915005	G	C	10949	10749	0.9817
BRCA2	chr13_32915410_CAATT_C	chr13	32915410	CAATT	C	29657	14347	0.4838
BRCA2	chr13_32929232_A_G	chr13	32929232	A	G	13222	6129	0.4635
BRCA2	chr13_32929387_T_C	chr13	32929387	T	C	22148	21988	0.9928
BRCA2	chr13_32930610_G_A	chr13	32930610	G	A	19120	9255	0.484
BRCA2	chr13_32936646_T_C	chr13	32936646	T	C	22962	10974	0.4779
BRCA2	chr13_32953388_T_C	chr13	32953388	T	C	34246	16582	0.4842
BRCA1	chr17_41223094_T_C	chr17	41223094	T	C	13203	6053	0.4585
BRCA1	chr17_41226601_G_C	chr17	41226601	G	C	28396	13971	0.492
BRCA1	chr17_41234470_A_G	chr17	41234470	A	G	20543	10150	0.4941
BRCA1	chr17_41244000_T_C	chr17	41244000	T	C	6872	3381	0.492
BRCA1	chr17_41244435_T_C	chr17	41244435	T	C	12428	5975	0.4808
BRCA1	chr17_41244936_G_A	chr17	41244936	G	A	8553	4344	0.5079
BRCA1	chr17_41245237_A_G	chr17	41245237	A	G	8565	4154	0.485
BRCA1	chr17_41245466_G_A	chr17	41245466	G	A	7778	3757	0.483
BRCA1	chr17_41249363_TA_T	chr17	41249363	TA	T	49551	24059	0.4855
BRCA1	chr17_41276247_A_G	chr17	41276247	A	G	27058	13681	0.5056

Components:

1. 5 slides per package
2. Certificate of Analysis

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APPROVED BY: _____

