

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607340

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: 3.5x2.7 cm

Donor Information: H22411T, Race: Caucasian

Male: _____ year(s) old

Female: 51 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage III T2N2M0

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	1868	1820	0.9743
BRCA2	chr13_32893197_AT_A	chr13	32893197	AT	A	1178	156	0.1324
BRCA2	chr13_32905219_AT_A	chr13	32905219	AT	A	8646	2133	0.2467
BRCA2	chr13_32911888_A_G	chr13	32911888	A	G	6798	6757	0.994
BRCA2	chr13_32913055_A_G	chr13	32913055	A	G	6715	6667	0.9929
BRCA2	chr13_32915005_G_C	chr13	32915005	G	C	9177	8910	0.9709
BRCA2	chr13_32915410_CAAATT_C	chr13	32915410	CAATT	C	17504	17307	0.9887
BRCA2	chr13_32929232_A_G	chr13	32929232	A	G	15965	7705	0.4826
BRCA2	chr13_32929387_T_C	chr13	32929387	T	C	14172	13957	0.9848
BRCA2	chr13_32936646_T_C	chr13	32936646	T	C	18132	8799	0.4853
BRCA2	chr13_32953388_T_C	chr13	32953388	T	C	12165	5972	0.4909
BRCA1	chr17_41223094_T_C	chr17	41223094	T	C	1539	682	0.4431
BRCA1	chr17_41226601_G_C	chr17	41226601	G	C	1836	897	0.4886
BRCA1	chr17_41234470_A_G	chr17	41234470	A	G	15124	6884	0.4552
BRCA1	chr17_41242938_GCA_G	chr17	41242938	GCA	G	16151	1043	0.0646
BRCA1	chr17_41243835_G_A	chr17	41243835	G	A	14524	7222	0.4972
BRCA1	chr17_41244000_T_C	chr17	41244000	T	C	366	193	0.5273
BRCA1	chr17_41244936_G_A	chr17	41244936	G	A	385	181	0.4701
BRCA1	chr17_41245237_A_G	chr17	41245237	A	G	456	238	0.5219
BRCA1	chr17_41245466_G_A	chr17	41245466	G	A	330	149	0.4515
BRCA1	chr17_41249363_TA_T	chr17	41249363	TA	T	31102	15123	0.4862
BRCA1	chr17_41251931_G_A	chr17	41251931	G	A	19093	9375	0.491
BRCA1	chr17_41256074_CAAAAAAAAAAAAAG_C	chr17	41256074	AAAAAAAAAAAAAG	C	737	128	0.1737
BRCA1	chr17_41256075_AAAAAAAAAAAAAAG_A	chr17	41256075	AAAAAAAAAAAAAG	A	737	236	0.3202
BRCA1	chr17_41276247_A_G	chr17	41276247	A	G	1428	669	0.4685

Components:

1. 5 slides per package
2. Certificate of Analysis

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APPROVED BY: _____

