

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607360

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: 3.5 cm

Donor Information: H22586T, Race: Caucasian

Male: _____ year(s) old

Female: 75 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage III T2N3M0

ER	PR	Her2
+	-	Questionable

Location: Breast

BRCA1&2 Characterization:

Region	Mutation ID	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency
BRCA2	chr13_32906729_A_C	chr13	32906729	A	C	16518	9784	0.5923
BRCA2	chr13_32911888_A_G	chr13	32911888	A	G	10948	4146	0.3787
BRCA2	chr13_32913055_A_G	chr13	32913055	A	G	9462	9406	0.9941
BRCA2	chr13_32913562_A_C	chr13	32913562	A	C	10708	4199	0.3921
BRCA2	chr13_32915005_G_C	chr13	32915005	G	C	12208	12103	0.9914
BRCA2	chr13_32915410_CAATT_C	chr13	32915410	CAATT	C	26001	9308	0.358
BRCA2	chr13_32929232_A_G	chr13	32929232	A	G	13493	5190	0.3846
BRCA2	chr13_32929387_T_C	chr13	32929387	T	C	16854	16766	0.9948
BRCA2	chr13_32936646_T_C	chr13	32936646	T	C	10246	3829	0.3737
BRCA2	chr13_32953388_T_C	chr13	32953388	T	C	19132	7306	0.3819
BRCA1	chr17_41223094_T_C	chr17	41223094	T	C	14506	7884	0.5435
BRCA1	chr17_41226601_G_C	chr17	41226601	G	C	29115	17070	0.5863
BRCA1	chr17_41234470_A_G	chr17	41234470	A	G	14769	8572	0.5804
BRCA1	chr17_41244000_T_C	chr17	41244000	T	C	11124	6442	0.5791
BRCA1	chr17_41244435_T_C	chr17	41244435	T	C	29454	16934	0.5749
BRCA1	chr17_41244936_G_A	chr17	41244936	G	A	20580	12376	0.6014
BRCA1	chr17_41245237_A_G	chr17	41245237	A	G	13841	7475	0.5401
BRCA1	chr17_41245466_G_A	chr17	41245466	G	A	18619	11077	0.5949
BRCA1	chr17_41249363_TA_T	chr17	41249363	TA	T	74172	42725	0.576
BRCA1	chr17_41251931_G_A	chr17	41251931	G	A	36297	15115	0.4164
BRCA1	chr17_41276247_A_G	chr17	41276247	A	G	57514	33575	0.5838

Components:

1. 5 slides per package
2. Certificate of Analysis

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APPROVED BY: _____

