

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607388

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, left mammary gland

Tumor Size: 2x1.8 cm

Donor Information: H24620T, Race: Caucasian

Male: _____ year(s) old

Female: 71 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage I T1bN0Mx

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_32890572_G_A	chr13	32890572	G	A	40900	20388	0.4985
BRCA2	chr13_32911888_A_G	chr13	32911888	A	G	16551	8455	0.5108
BRCA2	chr13_32912299_T_C	chr13	32912299	T	C	21967	10711	0.4876
BRCA2	chr13_32913055_A_G	chr13	32913055	A	G	18425	18301	0.9933
BRCA2	chr13_32914236_C_T	chr13	32914236	C	T	20066	10196	0.5081
BRCA2	chr13_32915005_G_C	chr13	32915005	G	C	19198	19008	0.9901
BRCA2	chr13_32915410_CAATT_C	chr13	32915410	CAATT	C	48059	23192	0.4826
BRCA2	chr13_32929232_A_G	chr13	32929232	A	G	14869	7211	0.485
BRCA2	chr13_32929387_T_C	chr13	32929387	T	C	29954	29849	0.9965
BRCA2	chr13_32936646_T_C	chr13	32936646	T	C	22093	10831	0.4902
BRCA2	chr13_32953388_T_C	chr13	32953388	T	C	37751	18957	0.5022
BRCA1	chr17_41222975_C_T	chr17	41222975	C	T	36098	18928	0.5244
BRCA1	chr17_41223094_T_C	chr17	41223094	T	C	17814	8150	0.4575
BRCA1	chr17_41226601_G_C	chr17	41226601	G	C	44111	21628	0.4903
BRCA1	chr17_41234470_A_G	chr17	41234470	A	G	44094	22013	0.4992
BRCA1	chr17_41244000_T_C	chr17	41244000	T	C	13434	6796	0.5059
BRCA1	chr17_41244435_T_C	chr17	41244435	T	C	22353	11061	0.4948
BRCA1	chr17_41244936_G_A	chr17	41244936	G	A	15519	7968	0.5134
BRCA1	chr17_41245237_A_G	chr17	41245237	A	G	12295	6290	0.5116
BRCA1	chr17_41245466_G_A	chr17	41245466	G	A	13479	6894	0.5115
BRCA1	chr17_41249363_TA_T	chr17	41249363	TA	T	85429	42967	0.503
BRCA1	chr17_41276247_A_G	chr17	41276247	A	G	56276	28004	0.4976

Components:

1. 5 slides per package
2. Certificate of Analysis

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APPROVED BY: _____

