

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607383

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, right mammary gland

Tumor Size: 2.5x2.5cm

Donor Information: H24614T, Race: Caucasian

Male: _____ year(s) old

Female: 78 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage II T2N1aMx

ER	PR	Her2
+	+	-

Location: Breast, Right

BRCA1&2 Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
BRCA2	chr13	32890572	G	A	19546	9908	0.507	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32910328	T	C	19082	10412	0.546	
BRCA2	chr13	32911888	A	G	13993	6858	0.490	COSM4415775 COSM4415776
BRCA2	chr13	32913055	A	G	13814	13809	1.000	
BRCA2	chr13	32915005	G	C	15968	15957	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	21164	10055	0.475	
BRCA2	chr13	32929232	A	G	5892	2889	0.490	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	15308	15297	0.999	
BRCA2	chr13	32936646	T	C	10422	10409	0.999	COSN17134141 COSN17135052 COSN17135954 COSN17136802 COSN17137828 COSN17138736 COSN17139640 COSN17140503 COSN17141350 COSN17142689 COSN17143576

								COSN17144477 COSN17145376 COSN17147197 COSN17148079 COSN17148967 COSN17149904 COSN17150777 COSN17151818 COSN17152796 COSN26679766	
BRCA2	chr13	32953388	T		C	17076	17057	0.999	
BRCA1	chr17	41222975	C		T	17189	8360	0.486	COSM4985685 COSM4985686
BRCA1	chr17	41223094	T		C	7666	7656	0.999	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G		C	20150	20136	0.999	COSN15656366
BRCA1	chr17	41234470	A		G	33792	33758	0.999	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T		C	10633	10608	0.998	COSM148277 COSM3755561
BRCA1	chr17	41244435	T		C	8823	8810	0.999	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G		A	6509	6499	0.998	COSM148278 COSM3755564
BRCA1	chr17	41245237	A		G	11390	11309	0.993	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G		A	5508	5498	0.998	COSM148280 COSM3755567
BRCA1	chr17	41249363	TA		T	36863	36300	0.985	COSN26960567
BRCA1	chr17	41256075	AAAAAAAAAAAAAG		A	9485	5629	0.593	
BRCA1	chr17	41256100	AAAG		A	9513	7765	0.816	COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41276247	A		G	43562	43522	0.999	COSN15654318

* Illumina's DNA Amplicon software was used to report variant information. This particular version of the software uses information from COSMIC v84 and therefore many legacy COSMIC IDs may be reported.

Components:

1. 5 slides per package
2. Certificate of Analysis

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY: _____

