

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607387

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: 1x1 cm

Donor Information: H24619T, Race: Caucasian

Male: _____ year(s) old

Female: 65 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage I T1bN0Mx

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	22373	11291	0.505	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32911888	A	G	12186	6242	0.512	COSM4415775 COSM4415776
BRCA2	chr13	32912299	T	C	8058	3972	0.493	COSM6849606
BRCA2	chr13	32913055	A	G	12432	12429	1.000	
BRCA2	chr13	32915005	G	C	13361	13354	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	20571	9908	0.482	
BRCA2	chr13	32929232	A	G	8495	4041	0.476	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	17239	17231	1.000	
BRCA2	chr13	32936646	T	C	11622	5752	0.495	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	18612	9184	0.493	
BRCA1	chr17	41222975	C	T	16749	8738	0.522	COSM4985685 COSM4985686
BRCA1	chr17	41223094	T	C	11407	5221	0.458	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	19460	9834	0.505	COSN15656366
BRCA1	chr17	41234470	A	G	32353	16038	0.496	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	8409	4155	0.494	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	15459	7440	0.481	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	10736	5407	0.504	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	12953	6223	0.480	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G	A	9242	4559	0.493	COSM148280 COSM3755567
BRCA1	chr17	41249363	TA	T	32408	16358	0.505	COSN26960567
BRCA1	chr17	41256100	AAAG	A	10224	4149	0.406	COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41276247	A	G	39738	19299	0.486	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: _____

