

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607403

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: 5.5x4.5 cm

Donor Information: H24877T, Race: Caucasian

Male: _____ year(s) old

Female: 87 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage II T2N0Mx

ER	PR	Her2
+	+	-

Location: Breast, Left

BRCA1&2 Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
BRCA2	chr13	32890572	G	A	20217	10116	0.500	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32906729	A	C	4914	2390	0.486	COSM147663 COSM3753646
BRCA2	chr13	32911888	A	G	10702	5364	0.501	COSM4415775 COSM4415776
BRCA2	chr13	32913055	A	G	11837	11825	0.999	
BRCA2	chr13	32915005	G	C	13003	12988	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	17300	8235	0.476	
BRCA2	chr13	32929232	A	G	5588	2729	0.488	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	13510	13502	1.000	
BRCA2	chr13	32936646	T	C	12132	5949	0.490	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	17365	8533	0.491	
BRCA1	chr17	41223094	T	C	4827	2170	0.450	COSM3755559
BRCA1	chr17	41226601	G	C	15594	7619	0.489	COSM3755560 COSN15656366
BRCA1	chr17	41234470	A	G	31631	15747	0.498	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	7913	3939	0.498	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	6181	3137	0.508	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	4254	2155	0.507	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	8966	4218	0.470	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G	A	3862	1909	0.494	COSM148280 COSM3755567
BRCA1	chr17	41245471	C	T	3865	1909	0.494	COSM4989394 COSM4989395
BRCA1	chr17	41249363	TA	T	27045	13339	0.493	COSN26960567
BRCA1	chr17	41256100	AAAG	A	7621	3355	0.440	COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41276247	A	G	29239	13557	0.464	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: _____

