

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607397

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: 3x2.5 cm

Donor Information: H24869T, Race: Caucasian

Male: _____ year(s) old

Female: 38 year(s) old

Pathological Diagnosis: Invasive Carcinoma, Stage II T2N0M0

ER	PR	Her2
+	+	+

Location: Breast

BRCA1&2 Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
BRCA2	chr13	32906729	A	C	9492	5747	0.605	COSM147663 COSM3753646
BRCA2	chr13	32910328	T	C	11513	4425	0.384	
BRCA2	chr13	32913055	A	G	7671	7671	0.999	
BRCA2	chr13	32915005	G	C	8802	8795	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32929387	T	C	12234	12223	0.999	
								COSN17134141 COSN17135052 COSN17135954 COSN17136802 COSN17137828 COSN17138736 COSN17139640 COSN17140503 COSN17141350 COSN17142689 COSN17143576 COSN17144477 COSN17145376 COSN17147197 COSN17148079 COSN17148967 COSN17149904 COSN17150777
BRCA2	chr13	32936646	T	C	9003	3252	0.361	

								COSN17151818 COSN17152796 COSN26679766
BRCA2	chr13	32953388	T	C	14498	5375	0.371	
BRCA2	chr13	32968810	T	C	13281	8269	0.623	
BRCA2	chr13	32972626	A	T	4479	2805	0.626	COSM4984872 COSM4984873
BRCA1	chr17	41209009	G	GGGAGTGGGAATAC	8181	4352	0.532	
BRCA1	chr17	41223094	T	C	6035	3565	0.591	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	10826	6700	0.619	COSN15656366
BRCA1	chr17	41234470	A	G	21763	13359	0.614	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	5502	3326	0.605	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	10883	6711	0.617	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	7579	4765	0.629	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	9286	5502	0.593	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G	A	6604	4118	0.624	COSM148280 COSM3755567
BRCA1	chr17	41249363	TA	T	22661	13754	0.607	COSN26960567
BRCA1	chr17	41251931	G	A	10762	4139	0.385	COSN17133959 COSN17134829 COSN17137569 COSN17143393 COSN17144227 COSN17146990 COSN17152557
BRCA1	chr17	41256075	AAAAAAAAAAAAAG	A	5871	2335	0.398	
BRCA1	chr17	41256100	AAAG	A	5700	3287	0.577	COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41276247	A	G	23238	14255	0.613	

* 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: _____

