

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607408

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: 3x3 cm

Donor Information: H24883T, Race: Caucasian

Male: _____ year(s) old

Female: 59 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	15791	15753	0.998	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32911888	A	G	10625	10615	0.999	COSM4415775 COSM4415776
BRCA2	chr13	32913055	A	G	11665	11659	0.999	
BRCA2	chr13	32915005	G	C	13158	13146	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	16075	15959	0.993	
BRCA2	chr13	32929232	A	G	7056	3209	0.455	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	13398	13389	0.999	
BRCA2	chr13	32936646	T	C	9359	4149	0.443	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	15349	6956	0.453	
BRCA1	chr17	41223094	T	C	5956	2527	0.424	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	15816	7612	0.481	COSN15656366
BRCA1	chr17	41234470	A	G	29290	14379	0.491	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	7758	3896	0.502	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	7113	3534	0.497	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	4904	2407	0.491	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	10287	5011	0.487	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G	A	4437	2182	0.492	COSM148280 COSM3755567
BRCA1	chr17	41249363	TA	T	30780	15352	0.499	COSN26960567
								COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41256100	AAAG	A	7003	3159	0.451	COSN26960571
BRCA1	chr17	41276247	A	G	35256	16987	0.482	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

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APPROVED BY:

