

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607393

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: 2.5x1.8; 0.5x0.8 cm

Donor Information: H24626T, Race: Caucasian

Male: _____ year(s) old

Female: 61 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage III T2N3aMx

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	32911888	A	G	11520	5490	0.477	COSM4415775 COSM4415776
BRCA2	chr13	32912299	T	C	6267	3183	0.508	COSM6849606
BRCA2	chr13	32913055	A	G	11737	11731	0.999	
BRCA2	chr13	32915005	G	C	13921	13910	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	18549	8343	0.450	
BRCA2	chr13	32929232	A	G	7815	3492	0.447	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	15440	15434	1.000	
								COSN17134141 COSN17135052 COSN17135954 COSN17136802 COSN17137828 COSN17138736 COSN17139640 COSN17140503 COSN17141350 COSN17142689 COSN17143576 COSN17144477 COSN17145376 COSN17147197
BRCA2	chr13	32936646	T	C	11508	5370	0.467	

								COSN17148079 COSN17148967 COSN17149904 COSN17150777 COSN17151818 COSN17152796 COSN26679766
BRCA2	chr13	32953388	T	C	17389	7779	0.447	
BRCA1	chr17	41223094	T	C	5600	2598	0.464	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	12350	6120	0.496	COSN15656366
BRCA1	chr17	41234470	A	G	24853	12206	0.491	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	7121	3550	0.499	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	7003	3423	0.489	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	4875	2327	0.477	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	9320	4529	0.486	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G	A	4207	2051	0.488	COSM148280 COSM3755567
BRCA1	chr17	41245471	C	T	4241	2080	0.490	COSM4989394 COSM4989395
BRCA1	chr17	41249363	TA	T	25677	12590	0.490	COSN26960567
								COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41256100	AAAG	A	6443	2998	0.465	
BRCA1	chr17	41276247	A	G	24981	12116	0.485	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:

