

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607353

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: 2.7 cm

Donor Information: H22579T, Race: Caucasian

Male: _____ year(s) old

Female: 51 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage III T2N3M0

ER	PR	Her2
+	+	-

Location: Breast

BRCA1&2 Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
BRCA2	chr13	32899388	A	C	49361	24750	0.501	
BRCA2	chr13	32906480	A	C	25154	12277	0.488	COSM3999066 COSM3999067
BRCA2	chr13	32906980	A	G	8333	4171	0.501	COSM3999068 COSM3999069
BRCA2	chr13	32910351	G	T	15278	7869	0.515	
BRCA2	chr13	32910721	T	C	10446	5232	0.501	COSM5019762 COSM5019763
BRCA2	chr13	32911463	A	G	11252	5738	0.510	COSM4986759 COSM4986760
BRCA2	chr13	32911888	A	G	18466	9027	0.489	COSM4415775 COSM4415776
BRCA2	chr13	32913055	A	G	19553	19549	1.000	
BRCA2	chr13	32915005	G	C	22279	22261	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	26168	12180	0.465	
BRCA2	chr13	32918737	G	C	67644	33900	0.501	
BRCA2	chr13	32929232	A	G	7144	3364	0.471	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	14895	14891	1.000	
BRCA2	chr13	32929478	C	T	10670	5341	0.501	
BRCA2	chr13	32936646	T	C	9891	9850	0.996	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	18472	18421	0.997	
BRCA1	chr17	41223094	T	C	5082	2377	0.468	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	21020	10206	0.486	COSN15656366
BRCA1	chr17	41234470	A	G	35068	17169	0.490	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	13465	6531	0.485	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	9588	4468	0.466	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	6800	3241	0.477	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	15771	7721	0.490	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G	A	5767	2835	0.482	COSM148280 COSM3755567
BRCA1	chr17	41245471	C	T	5771	2837	0.482	COSM4989394 COSM4989395
BRCA1	chr17	41249363	TA	T	40793	19871	0.487	COSN26960567
BRCA1	chr17	41256100	AAAG	A	12546	4406	0.351	COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41276247	A	G	49822	24598	0.494	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: 