

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607407

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: 1x1.5 cm

Donor Information: H24881T, Race: Caucasian

Male: _____ year(s) old

Female: 81 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage II T1cN1aMx

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	20200	9925	0.491	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32907160	T	C	2878	1286	0.447	
BRCA2	chr13	32911888	A	G	9022	4425	0.490	COSM4415775 COSM4415776
BRCA2	chr13	32912299	T	C	5394	2646	0.491	COSM6849606
BRCA2	chr13	32913055	A	G	9680	9669	0.999	
BRCA2	chr13	32915005	G	C	11101	11099	1.000	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	14784	7131	0.482	
BRCA2	chr13	32929232	A	G	6452	2992	0.464	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	13381	13362	0.999	
BRCA2	chr13	32930610	G	A	23170	11352	0.490	COSM946859 COSM946860
BRCA2	chr13	32936646	T	C	11567	5517	0.477	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	16948	8241	0.486	
BRCA1	chr17	41223094	T	C	6528	3017	0.462	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	14011	6971	0.498	COSN15656366
BRCA1	chr17	41234470	A	G	29581	14659	0.496	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	6692	3309	0.494	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	6103	2951	0.484	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	4185	2141	0.512	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	8503	4120	0.485	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G	A	3841	1849	0.481	COSM148280 COSM3755567
BRCA1	chr17	41249363	TA	T	24728	11976	0.484	COSN26960567
								COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41256100	AAAG	A	6924	3310	0.478	
BRCA1	chr17	41276247	A	G	24583	12227	0.497	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: _____

