

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607340

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: 3.5x2.7 cm

Donor Information: H22411T, Race: Caucasian

Male: _____ year(s) old

Female: 51 year(s) old

Pathological Diagnosis: Invasive Ductal Carcinoma, Stage III T2N2M0

ER	PR	Her2
+	+	-

Location: Breast

BRCA1&2 Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
BRCA2	chr13	32890572	G	A	1202	1196	0.995	COSN15653643 COSN15655157 COSN17153841
BRCA2	chr13	32900656	T	A	10	2	0.200	
BRCA2	chr13	32911888	A	G	5582	5581	1.000	COSM4415775 COSM4415776
BRCA2	chr13	32913055	A	G	6336	6334	1.000	
BRCA2	chr13	32915005	G	C	7477	7473	0.999	COSM4147689 COSM4147690
BRCA2	chr13	32915410	CAATT	C	15997	15955	0.997	
BRCA2	chr13	32929232	A	G	7818	3757	0.481	COSM4415347 COSM4415348
BRCA2	chr13	32929387	T	C	10726	10712	0.999	
BRCA2	chr13	32936646	T	C	8220	3786	0.461	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	9767	4418	0.452	
BRCA1	chr17	41223094	T		C	723	316	0.437	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G		C	1606	777	0.484	COSN15656366
BRCA1	chr17	41234470	A		G	14648	6539	0.446	COSM4416374 COSM4416375
BRCA1	chr17	41243835	G		A	13623	6796	0.499	
BRCA1	chr17	41244000	T		C	3543	1646	0.465	COSM148277 COSM3755561
BRCA1	chr17	41244435	T		C	456	204	0.447	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G		A	352	166	0.472	COSM148278 COSM3755564
BRCA1	chr17	41245237	A		G	5171	2382	0.461	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G		A	279	119	0.427	COSM148280 COSM3755567
BRCA1	chr17	41249363	TA		T	27642	13537	0.490	COSN26960567
									COSN17133959 COSN17134829 COSN17137569 COSN17143393 COSN17144227 COSN17146990 COSN17152557
BRCA1	chr17	41251931	G		A	17501	8652	0.494	
BRCA1	chr17	41256075	AAAAAAAAAAAAAG		A	686	257	0.375	
BRCA1	chr17	41276247	A		G	1241	551	0.444	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: 