

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607365

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: 2.5 cm

Donor Information: H22592T, Race: Caucasian

Male: _____ year(s) old

Female: 65 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	32890572	G	A	12518	6091	0.487	COSN15653643
								COSN15655157
								COSN17153841
BRCA2	chr13	32906729	A	C	8599	4089	0.476	COSM147663
								COSM3753646
BRCA2	chr13	32911888	A	G	10466	5124	0.490	COSM4415775
								COSM4415776
BRCA2	chr13	32913055	A	G	10364	10351	0.999	
BRCA2	chr13	32915005	G	C	11986	11984	1.000	COSM4147689
								COSM4147690
BRCA2	chr13	32915410	CAATT	C	14715	7063	0.480	
BRCA2	chr13	32929232	A	G	6865	3202	0.466	COSM4415347
								COSM4415348
BRCA2	chr13	32929387	T	C	11523	11516	0.999	
BRCA2	chr13	32936646	T	C	6509	3225	0.495	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	12021	5832	0.485	
BRCA2	chr17	41223094	T	C	5470	5433	0.993	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	12102	12036	0.995	COSN15656366
BRCA1	chr17	41234470	A	G	18547	18422	0.993	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	6855	6808	0.993	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	10047	9986	0.994	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	6902	6849	0.992	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	10529	10419	0.990	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G	A	6224	6190	0.995	COSM148280 COSM3755567
BRCA1	chr17	41249363	TA	T	25973	25442	0.980	COSN26960567
BRCA1	chr17	41256075	AAAAAAAAAAAAAG	A	5575	3298	0.592	COSN15654318
BRCA1	chr17	41256100	AAAG	A	5571	4528	0.813	COSN26960568 COSN26960569 COSN26960570 COSN26960571
BRCA1	chr17	41276247	A	G	33930	33749	0.995	

* 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: _____

