

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607338

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: 10 cm

Donor Information: H22409T, Race: Caucasian

Male: _____ year(s) old

Female: 64 year(s) old

Pathological Diagnosis: Metaplastic Carcinoma, Stage II T3N0M0

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	8049	3660	0.455	COSN15653643
								COSN15655157
								COSN17153841
BRCA2	chr13	32906729	A	C	5886	2875	0.488	COSM147663
								COSM3753646
BRCA2	chr13	32911888	A	G	7478	3458	0.462	COSM4415775
								COSM4415776
BRCA2	chr13	32913055	A	G	7054	7051	1.000	
BRCA2	chr13	32915005	G	C	8261	8259	1.000	COSM4147689
								COSM4147690
BRCA2	chr13	32915410	CAATT	C	12607	6381	0.506	
BRCA2	chr13	32929232	A	G	5951	2882	0.484	COSM4415347
								COSM4415348
BRCA2	chr13	32929387	T	C	7405	7402	1.000	
BRCA2	chr13	32936646	T	C	5906	5898	0.999	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	6971	6938	0.995	
BRCA1	chr17	41223094	T	C	3773	3765	0.998	COSM3755559 COSM3755560
BRCA1	chr17	41226601	G	C	6936	6927	0.999	COSN15656366
BRCA1	chr17	41234470	A	G	13477	13458	0.999	COSM4416374 COSM4416375
BRCA1	chr17	41244000	T	C	5219	5216	0.999	COSM148277 COSM3755561
BRCA1	chr17	41244435	T	C	6811	6784	0.996	COSM3755562 COSM3755563
BRCA1	chr17	41244936	G	A	5059	5020	0.992	COSM148278 COSM3755564
BRCA1	chr17	41245237	A	G	8521	8508	0.998	COSM3755565 COSM3755566
BRCA1	chr17	41245466	G	A	3247	3225	0.993	COSM148280 COSM3755567
BRCA1	chr17	41249363	TA	T	17513	17375	0.992	COSN26960567
BRCA1	chr17	41256075	AAAAAAAAAAAAAG	A	2639	1385	0.525	
BRCA1	chr17	41276247	A	G	21061	21017	0.998	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: _____

