

Data Sheet

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

Catalog No.: T2235086BRCA

Lot No.: C607402

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: 20x10x6.5 cm

Donor Information: H24876T, Race: Caucasian

Male: _____ year(s) old

Female: 87 year(s) old

Pathological Diagnosis: Invasive Mucinous Carcinoma, Stage III T4bN3aMx

| ER | PR | Her2 |
|----|----|------|
| + | + | + |

Location: Breast, Right

BRCA1&2 Characterization:

| Region | Chromosome | Position | Reference Allele | Variant Allele | Depth | Variant Reads | Variant Frequency | Cosmic ID* |
|--------|------------|----------|------------------|----------------|-------|---------------|-------------------|--|
| BRCA2 | chr13 | 32890572 | G | A | 12003 | 11969 | 0.997 | COSN15653643 COSN15655157 COSN17153841 |
| BRCA2 | chr13 | 32911888 | A | G | 5705 | 5696 | 0.999 | COSM4415775 COSM4415776 |
| BRCA2 | chr13 | 32913055 | A | G | 6547 | 6537 | 0.998 | |
| BRCA2 | chr13 | 32915005 | G | C | 7641 | 7639 | 1.000 | COSM4147689 COSM4147690 |
| BRCA2 | chr13 | 32915410 | CAATT | C | 7473 | 7427 | 0.994 | |
| BRCA2 | chr13 | 32929387 | T | C | 5918 | 5915 | 0.999 | |
| BRCA1 | chr17 | 41246481 | T | C | 22885 | 9452 | 0.413 | COSM3755568 COSM3755569 |
| BRCA1 | chr17 | 41251931 | G | A | 18171 | 8273 | 0.455 | COSN17133959 COSN17134829 COSN17137569 COSN17143393 COSN17144227 COSN17146990 COSN17152557 |

* 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: 