

## Product datasheet for **CD563607**

### Tissue Genomic DNA, Breast

#### Product data:

|   |  |
|---|--|
| Product Type:                                   | Genomic DNA  |
| Disease State:                                  | Other Disease  |
| Diagnosis Category:                             | Fibrocystic Breast   |
| Tissue:   | Breast   |
| Frozen Sample ID:                               | FR65EE45A9   |
| Case ID:  | CI0000013458   |
| Prep:   | B  |
| Vial ID:  | DN00000905   |
| Tissue of Origin:                               | Breast   |
| Site of Finding:                                | Breast   |
| Appearance:                                     | Lesional   |
| Sample Diagnosis (from Pathology Verification): | Fibrocystic changes of breast, atypical  |
| Normal:   | 40%  |
| Lesional:                                       | 60%  |
| Tumor:  | 0%   |
| Tumor Hypo/Acellular Stroma:                    | 0%   |
| Tumor Hypercellular Stroma:                     | 0%   |
| Necrosis:                                       | 0%   |
| Pathology Verification notes from H&E review:   | Non Tumor Structures: 40% Glandular epithelium, 50% Stroma, 10% Adipose tissue. Other Features/Comments: Proliferative fibrocystic change with atypia. |
| Bioanalyzer Ratio (28S/18S):                    | 1.92   |



[View online »](#)

---

|  |  |
|--|--|
| <b>CASE Diagnosis (from medical center path report):</b> | Adenocarcinoma of breast, ductal   |
| <b>Age:</b>  | 67   |
| <b>Gender:</b>   | Female   |
| <b>Race:</b>   | White or Caucasian   |
| <b>Tumor Grade:</b>                                      | Nottingham G3: 8-9 points High combined grade (unfavorable)  |
| <b>Minimum Stage Grouping:</b>                           | IIA  |
| <b>T (Extent of Primary Tumor):</b>                      | T2   |
| <b>N (Lymph node metastasis):</b>                        | N0 (i+)  |
| <b>M (Distant metastasis):</b>                           | MX   |
| <b>Diagnostic Test Results:</b>                          | Progesterone receptor ~ PR ! by IHC,Positive; Estrogen receptor ~ ER ! by IHC,Positive; HER2 ~ ERBB2 ~ Neu ! by IHC,Negative |
| <b>Storage:</b>  | Store the total DNA -80°C.   |
| <b>Stability:</b>  | These products are stable for one year from date of shipping when stored at -80°C without repeated freeze/thaws.             |