

Product datasheet for **CD564789**

Tissue Genomic DNA, Breast

Product data:

| | |
|---------------------------------------------------|----------------------------------|
| Product Type: | Genomic DNA |
| Disease State: | Cancer |
| Diagnosis Category: | Breast Cancer |
| Tissue: | Breast |
| Frozen Sample ID: | FR00032D2F |
| Case ID: | CU0000011203 |
| Prep: | A |
| Vial ID: | DN0000070E |
| Tissue of Origin: | Breast |
| Site of Finding: | Breast |
| Appearance: | Tumor |
| Sample Diagnosis (from Pathology Verification): | Adenocarcinoma of breast, ductal |
| Normal: | 0% |
| Lesional: | 0% |
| Tumor: | 90% |
| Tumor Hypo/Acellular Stroma: | 0% |
| Tumor Hypercellular Stroma: | 10% |
| Necrosis: | 0% |
| Bioanalyzer Ratio (28S/18S): | 1.9 |
| CASE Diagnosis (from medical center path report): | Adenocarcinoma of breast, ductal |
| Age: | 43 |



[View online »](#)

| | |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gender: | Female |
| Tumor Grade: | Nottingham G3: 8-9 points High combined grade (unfavorable) |
| Minimum Stage Grouping: | IIA |
| T (Extent of Primary Tumor): | T2 |
| N (Lymph node metastasis): | N0 (i-) |
| M (Distant metastasis): | MX |
| Diagnostic Test Results: | Progesterone receptor ~ PR ! by IHC,Negative; Estrogen receptor ~ ER ! by IHC,Positive; ERBB2,Amplified copy number; HER2 ~ ERBB2 ~ Neu ! by IHC,Positive, weak; Cytokeratin AE1/AE3 ~ AE1/AE3 ! by IHC,Negative |
| Storage: | Store the total DNA -80°C. |
| Stability: | These products are stable for one year from date of shipping when stored at -80°C without repeated freeze/thaws. |