

## Product datasheet for CD564641

## **Tissue Genomic DNA, Breast**

## **Product data:**

**Product Type:** Genomic DNA **Disease State:** Other Disease

**Diagnosis Category:** Fibrocystic Breast

Tissue: Breast

Frozen Sample ID: FR0003D82B

CU0000014770 Case ID:

Prep: Α

DN00001166 Vial ID:

Tissue of Origin: Breast Site of Finding: Breast Appearance: Lesional

Sample Diagnosis (from Fibrocystic changes to breast

Pathology Verification):

Normal: 0%

Lesional: 100%

0% Tumor:

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular

Stroma:

0% **Necrosis:** 

**Pathology Verification** notes from H&E review:

Non Tumor Structures: 50% Glandular epithelium, 50% Stroma

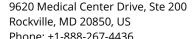
**Bioanalyzer Ratio** 

(28S/18S):

2.03

0%

0%



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CASE Diagnosis (from medical center path report):

Adenocarcinoma of breast, ductal

**Age:** 43

Gender: Female

**Tumor Grade:** Nottingham G2: 6-7 points Intermediate combined grade (moderately favorable)

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

T1c

Ī

N (Lymph node

N0 (i-)

metastasis):

M (Distant metastasis): MX

Diagnostic Test Results: Progesterone receptor ~ PR! by IHC,Negative; Estrogen receptor ~ ER! by IHC,Negative; HER2

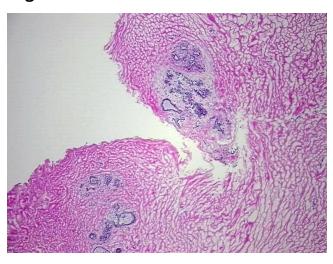
~ ERBB2 ~ Neu! by IHC, Negative; Cytokeratin AE1/AE3 ~ AE1/AE3! by IHC, Negative

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

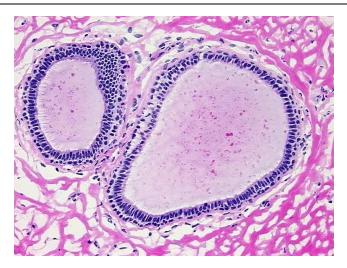
repeated freeze/thaws.

## **Product images:**



DNA - 4x.





DNA - 20x.



DNA PCR Image