

## **Product datasheet for CD563533**

## **Tissue Genomic DNA, Breast**

## **Product data:**

Product Type: Genomic DNA

Disease State: Other Disease

**Diagnosis Category:** Fibrocystic Breast

Tissue: Breast

Frozen Sample ID: FR0002C8ED

Case ID: CI0000010138

Prep: B

Vial ID: DN000008C3

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

Sample Diagnosis (from Fibrocystic changes to breast

Pathology Verification):

Normal: 50%

Lesional: 50% Tumor: 0%

Tumor Hypo/Acellular 0%

Stroma:

Tumor Hypercellular 0%

Stroma:

Necrosis: 0%

Pathology Verification notes from H&E review:

Non Tumor Structures: 30% Glandular epithelium, 10% Stroma, 60% Adipose tissue

**Bioanalyzer Ratio** 

(28S/18S):

1.91



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CASE Diagnosis (from medical center path report):

Adenocarcinoma of breast, ductal

**Age:** 75

Gender: Female

Race: Not reported

**Tumor Grade:** Nottingham G1: 3-5 points Low combined grade (favorable)

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

T1c

N (Lymph node metastasis):

N0

M (Distant metastasis):

MX

Diagnostic Test Results:

Progesterone receptor ~ PR! by IHC,Positive; Estrogen receptor ~ ER! by IHC,Positive; HER2 ~

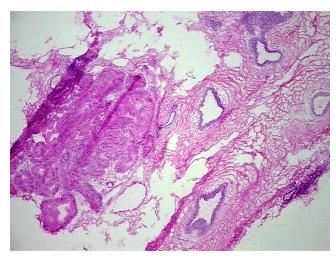
ERBB2 ~ Neu! by IHC, Negative

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

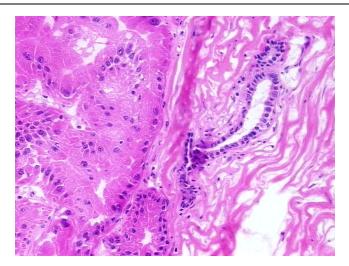
repeated freeze/thaws.

## **Product images:**



DNA - 4x.





DNA - 20x.



DNA PCR Image