

Product datasheet for CD565077

Tissue Genomic DNA, Breast

Product data:

Product Type: Genomic DNA

Disease State: Cancer

Diagnosis Category: Breast Cancer

Tissue: Breast

Frozen Sample ID: FR0003F7CC

Case ID: Cl0000018680

Prep: A

Vial ID: DN00001172

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

Sample Diagnosis (from

Pathology Verification):

Adenocarcinoma of breast, ductal

Normal: 20% Lesional: 0% Tumor: 55%

0%

25%

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular

Stroma:

Necrosis: 0%

Pathology Verification notes from H&E review:

Tumor: with lobular features. Tumor Stroma (Cellular): Desmoplastic reaction, Inflammatory cells. Other Features/Comments: ductal carcinoma in situ =15%

Bioanalyzer Ratio 2.08

(28S/18S):



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CASE Diagnosis (from medical center path report):

Adenocarcinoma of breast, ductal

Age: 39

Gender: Female

Race: White or Caucasian

Tumor Grade: Nottingham G3: 8-9 points High combined grade (unfavorable)

Minimum Stage

Grouping:

IIIA

T (Extent of Primary

Tumor):

T1c

N (Lymph node

metastasis):

N2a

M (Distant metastasis): MX

Diagnostic Test Results: Proliferation index ~ PI,High; Progesterone receptor ~ PR! by IHC,Negative; Estrogen receptor

~ ER! by IHC, Negative; ERBB2, Amplified copy number; HER2 ~ ERBB2 ~ Neu! by IHC, Positive,

strong

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.