

Product datasheet for CR561393

Tissue Total RNA, Breast

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Breast Cancer

Tissue: Breast

Frozen Sample ID: FR0001CECD

Case ID: CU0000005776

Prep: 1

Vial ID: RN000031EA

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

Sample Diagnosis (from

Pathology Verification):

Adenocarcinoma of breast, ductal

Normal: 20% Lesional: 0%

Tumor: 65%

8%

1.11

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular 0%

Stroma:

Necrosis: 7%

Pathology Verification

notes from H&E review:

Bioanalyzer Ratio

(28S/18S):

OriGene Technologies, Inc.

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5% lymphocytic infiltrate present in hypercellular stroma



CASE Diagnosis (from medical center path report):

Adenocarcinoma of breast, ductal

Age: 41

Gender: Female

Tumor Grade: NSABP Grade: Nuclear 3 of 3 & Histologic 3 of 3

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

T1c

Τ

N (Lymph node

N0

metastasis):

M (Distant metastasis): MX

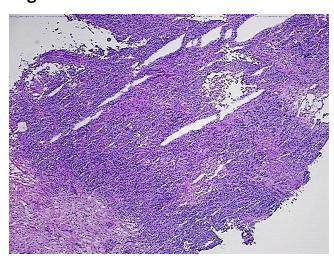
Diagnostic Test Results: Progesterone receptor ~ PR! by IHC, Positive; HER2 ~ ERBB2 ~ Neu! by IHC, Negative

Storage: Store tissue total RNA at -80°C.

Stability: These products are stable for one year from date of shipping when stored at -80°C without

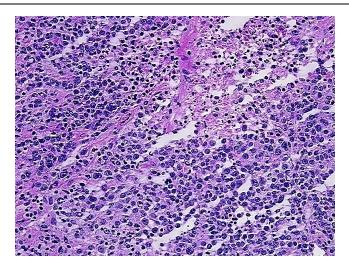
repeated freeze/thaws.

Product images:

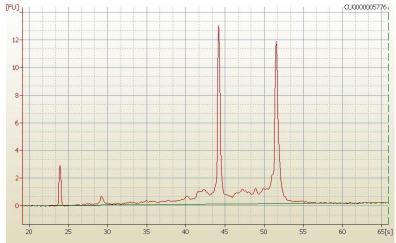


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image