

## **Product datasheet for CR561461**

## **Tissue Total RNA, Breast**

## **Product data:**

**Product Type:** Total RNA

**Disease State:** Cancer

**Diagnosis Category:** Breast Cancer

Tissue: Breast

Frozen Sample ID: FR0002A2C0

Case ID: CU0000006430

Prep: 1

Vial ID: RN000015D5

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

Sample Diagnosis (from

Pathology Verification):

Adenocarcinoma of breast, ductal

Adenocarcinoma of breast, ductal

Normal: 0% Lesional: 0%

**Tumor:** 90%

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular 0%

Stroma:

Necrosis: 0%

Bioanalyzer Ratio

(28S/18S):

1.38

26

10%

CASE Diagnosis (from

medical center path

report):

Age:

OriGene Technologies, Inc.

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**Gender:** Female

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

Minimum Stage

**Grouping:** 

IΙΑ

T (Extent of Primary

Tumor):

T2

N (Lymph node

metastasis):

N0

M (Distant metastasis): MX

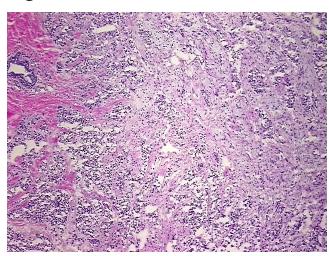
**Diagnostic Test Results:** Estrogen receptor ~ ER! by IHC, Positive

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

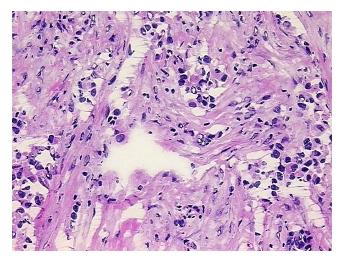
repeated freeze/thaws.

## **Product images:**



4x Image

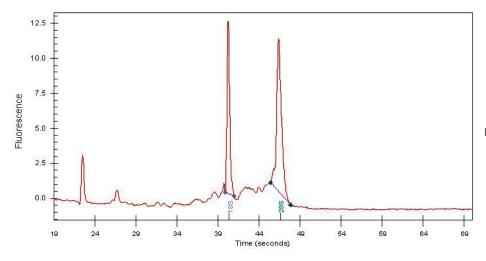




20x Image



RNA Gel Image



RNA Electropherogram Image





RNA RT-PCR Image