

## Product datasheet for CR561421

## **Tissue Total RNA, Breast**

## **Product data:**

**Product Type:** Total RNA

**Disease State:** Cancer

**Diagnosis Category: Breast Cancer** 

Tissue: Breast

Frozen Sample ID: FR0002605A

Case ID: CU0000006051

Prep: 1

RN00002584 Vial ID:

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

Sample Diagnosis (from

Pathology Verification):

Adenocarcinoma of breast, ductal

Adenocarcinoma of breast, ductal

Normal: 8% Lesional: 0%

Tumor Hypo/Acellular

Stroma:

Tumor:

0%

70%

20%

Tumor Hypercellular

Stroma:

**Necrosis:** 

2%

**Bioanalyzer Ratio** 

0.99

(28S/18S):

**CASE Diagnosis (from** 

medical center path

report):

42 Age:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn





**Gender:** Female

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

Minimum Stage

**Grouping:** 

IIA

T (Extent of Primary

Tumor):

T2

N (Lymph node

metastasis):

N0

M (Distant metastasis): MX

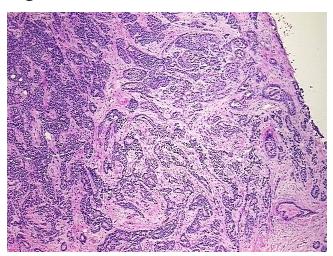
**Diagnostic Test Results:** Estrogen receptor ~ ER! by IHC,Positive; HER2 ~ ERBB2 ~ Neu! by IHC,Negative

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

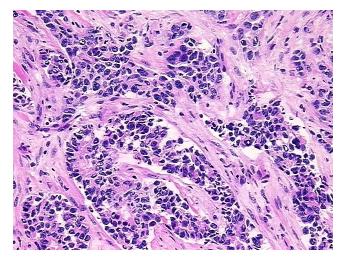
repeated freeze/thaws.

## **Product images:**



4x Image

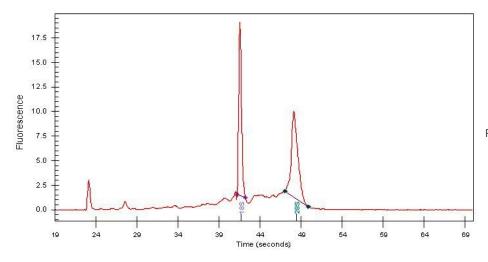




20x Image



RNA Gel Image



RNA Electropherogram Image





RNA RT-PCR Image