

Product datasheet for CR562137

Tissue Total RNA, Breast

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Breast Cancer

Tissue: Breast

Frozen Sample ID: FR00032863

Case ID: CU0000011161

Prep: 1

Vial ID: RN00001710

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

Sample Diagnosis (from Ade

Pathology Verification):

Adenocarcinoma of breast, ductal

Adenocarcinoma of breast, ductal

Normal: 0% Lesional: 0% Tumor: 70%

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular 0%

Stroma:

Necrosis: 0%

Bioanalyzer Ratio

(28S/18S):

1.25

30%

CASE Diagnosis (from

medical center path

report):

Age: 77

OriGene Technologies, Inc.

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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 (i-)

M (Distant metastasis): MX

Diagnostic Test Results: Progesterone receptor ~ PR! by IHC,Positive; Estrogen receptor ~ ER! by IHC,Positive; HER2 ~

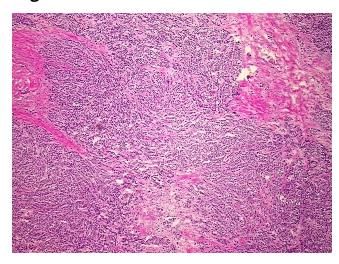
ERBB2 ~ Neu! by IHC, Negative

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

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

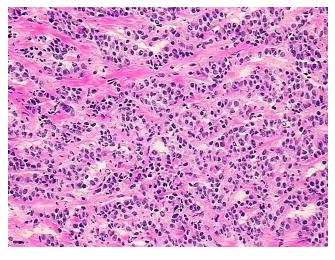
repeated freeze/thaws.

Product images:



4x Image

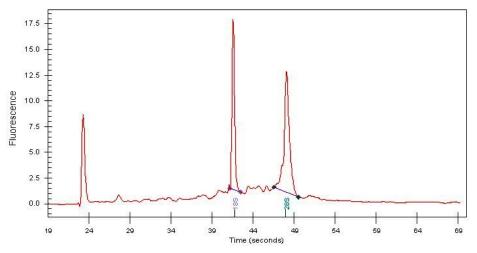




20x Image



RNA Gel Image



RNA Electropherogram Image





RNA RT-PCR Image