

Product datasheet for CR560637

Tissue Total RNA, Soft tissue

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Sarcoma

Tissue: Soft tissue

Frozen Sample ID: FR00023C7F

CI0000006434 Case ID:

Prep: 1

RN00003235 Vial ID:

Tissue of Origin: Soft tissue Site of Finding: Chest wall

Appearance: Tumor

Sample Diagnosis (from

Pathology Verification):

Sarcoma, pleomorphic

Normal: 0%

Lesional: 0%

95% Tumor:

Tumor Hypo/Acellular 0%

Stroma:

Tumor Hypercellular 5%

Stroma:

0% **Necrosis:**

Pathology Verification Tumor: post-radiation sarcoma

notes from H&E review:

1.25 **Bioanalyzer Ratio**

(28S/18S):

OriGene Technologies, Inc.

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CASE Diagnosis (from medical center path report):

Sarcoma, pleomorphic

Age: 62

Gender: Female

Tumor Grade: AJCC G3-4: Poorly differentiated or undifferentiated

Minimum Stage

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Grouping:

T (Extent of Primary

Tumor):

T2b

N (Lymph node

NX

metastasis):

M (Distant metastasis): MX

Diagnostic Test Results: Smooth muscle actin ~ SMA ~ Alpha-SMA! by IHC, Negative; Vimentin ~ VIM! by IHC, Positive;

S100 protein, Negative; Progesterone receptor ~ PR! by IHC, Negative; HMB45 melanoma

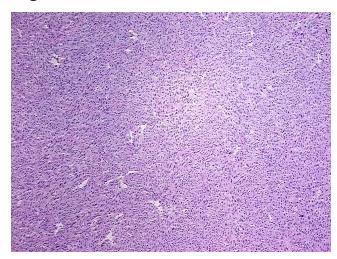
antigen ~ GP100! by IHC, Negative; Estrogen receptor ~ ER! by IHC, N

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

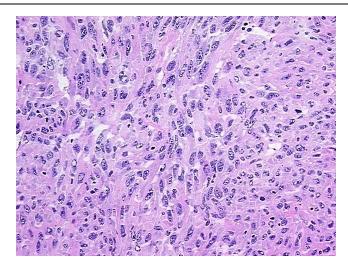
repeated freeze/thaws.

Product images:

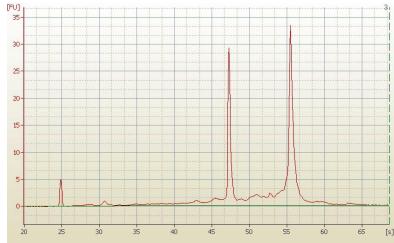


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image