

Product datasheet for CR559158

Tissue Total RNA, Uterus

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Sarcoma

Tissue: Smooth muscle

Frozen Sample ID: FR00025B86

Case ID: C10000007754

Prep: 1

Vial ID: RN00003238

Tissue of Origin: Uterus

Site of Finding: Pelvic wall

Appearance: Tumor

Sample Diagnosis (from

Pathology Verification):

Leiomyosarcoma, metastatic

Normal: 0%

Lesional: 0%

Tumor: 70%

Tumor Hypo/Acellular

Stroma:

0%

Tumor Hypercellular

Stroma:

30%

Necrosis: 0%

Pathology Verification notes from H&E review:

Patient with uterine and retroperitoneal leiomyosacoma; retroperitoneal tumor has osteosarcomatous elements, and possibly represents a separate primary tumor (vs.

metastasis from uterus)

Bioanalyzer Ratio

(28S/18S):

1



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CASE Diagnosis (from medical center path report):

Leiomyosarcoma

Age: 55

Gender: Female

Race: White or Caucasian

Tumor Grade: Not Reported

Minimum Stage

Grouping:

IV

T (Extent of Primary

Tumor):

T1

N (Lymph node

metastasis):

N0

M (Distant metastasis):

M1

Diagnostic Test Results:

Smooth muscle actin ~ SMA ~ Alpha-SMA ! by IHC, Positive; Desmin ! by IHC, Positive; CD117 ~

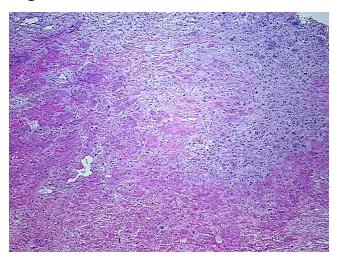
C-kit ~ SCFR! by IHC, Positive

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

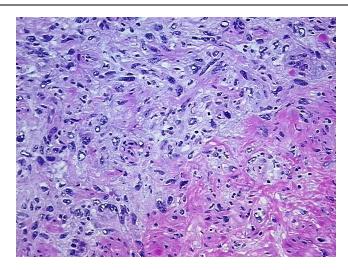
repeated freeze/thaws.

Product images:

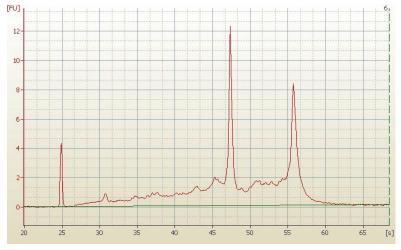


4x Image





20x Image



RNA Electropherogram Image