

Product datasheet for CR560040

Tissue Total RNA, Kidney

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Renal Cell Carcinoma

Tissue: Kidney

Frozen Sample ID: FR00003F63

Case ID: CI0000000101

Prep: 2

Vial ID: RN000034D3

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

Sample Diagnosis (from

Pathology Verification):

Carcinoma of kidney, renal cell, clear cell, sarcomatoid features

Normal: 0%

Lesional: 0%

Tumor: 88%

Tumor Hypo/Acellular

Tumor Hypercellular

Stroma:

0%

10%

Stroma:

Necrosis: 2%

Pathology Verification notes from H&E review:

Prominent chronic inflammatory infiltrate in the stromal component

Bioanalyzer Ratio

(28S/18S):

1.08



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CASE Diagnosis (from medical center path report):

Carcinoma of kidney, renal cell, clear cell, sarcomatoid features

Age: 51

Gender: Male

Race: Black or African American

Tumor Grade: Fuhrman G4: Nuclei bizarre and multilobated

Minimum Stage

Grouping:

IV

T (Extent of Primary

Tumor):

T3a

N (Lymph node

metastasis):

N0

M (Distant metastasis):

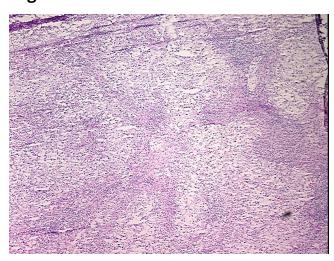
M1

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

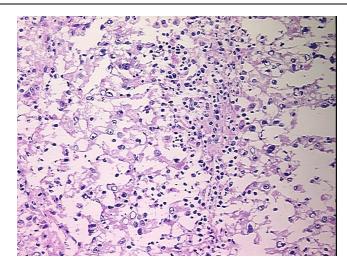
repeated freeze/thaws.

Product images:

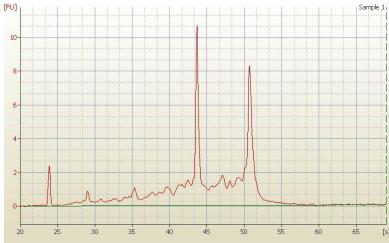


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image