

## **Product datasheet for CR561398**

## **Tissue Total RNA, Kidney**

## **Product data:**

**Product Type:** Total RNA

**Disease State:** Cancer

**Diagnosis Category:** Renal Cell Carcinoma

Tissue: Kidney

Frozen Sample ID: FR0001D2BD

Case ID: CU0000005795

Prep: 1

Vial ID: RN0000371E

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

Sample Diagnosis (from

Pathology Verification):

Carcinoma of kidney, renal cell

Normal: 0%
Lesional: 0%
Tumor: 80%

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular 0%

Stroma:

Necrosis: 10%

**Pathology Verification** Tumor: most likely renal origin; Tumor Stroma (Cellular): Inflammatory cells; Other **notes from H&E review:** Features/Comments: it may be chromophobe subtype

**Bioanalyzer Ratio** 

(28S/18S):

1.2

10%



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CASE Diagnosis (from medical center path report):

Carcinoma of kidney, renal cell

**Age:** 60

Gender: Female

**Tumor Grade:** Fuhrman G3: Nuclei very irregular

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

T3b

Ш

N (Lymph node

NX

metastasis):

M (Distant metastasis): MX

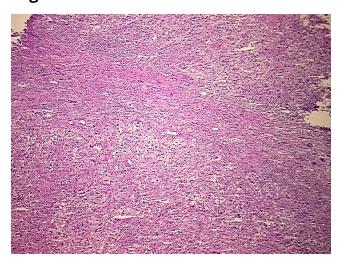
**Diagnostic Test Results:** Proliferation index ~ PI,High

**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

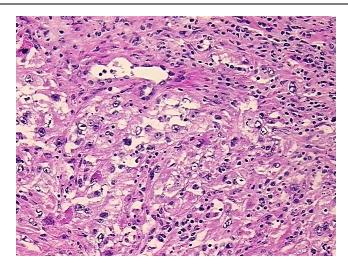
repeated freeze/thaws.

## **Product images:**

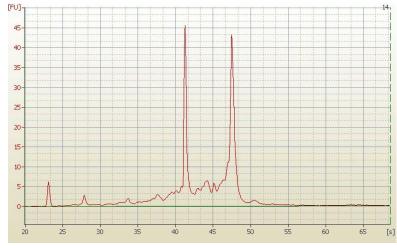


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image