

## **Product datasheet for CR561845**

## **Tissue Total RNA, Kidney**

## **Product data:**

**Product Type:** Total RNA

**Disease State:** Cancer

**Diagnosis Category:** Renal Cell Carcinoma

Tissue: Kidney

Frozen Sample ID: FR5B33F179

Case ID: CU0000011452

Prep: 2

Vial ID: RN00001A35

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

Sample Diagnosis (from Carcinoma of kidney, renal cell, clear cell

Pathology Verification):

Normal: 0%

Lesional: 0%

**Tumor:** 90%

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular 5%

Stroma:

Necrosis: 0%

Pathology Verification

notes from H&E review:

**Bioanalyzer Ratio** 

(28S/18S):

5%

Tumor Stroma (Hypo/Acellular): Fibrosis

1.36

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CASE Diagnosis (from medical center path report):

Carcinoma of kidney, renal cell, clear cell

**Age:** 52

Gender: Female

**Tumor Grade:** Fuhrman G2: Nuclei slightly irregular

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

T1

Τ

N (Lymph node

NX

metastasis):

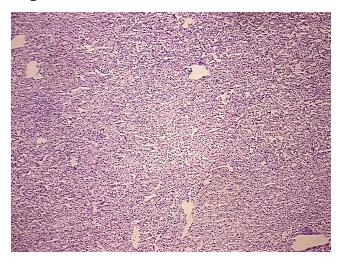
M (Distant metastasis): MX

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

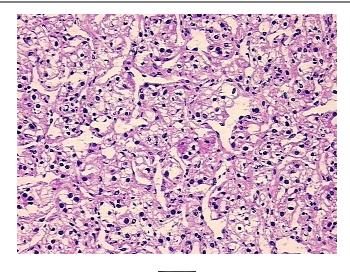
Stability: These products are stable for one year from date of shipping when stored at -80°C without

repeated freeze/thaws.

## **Product images:**



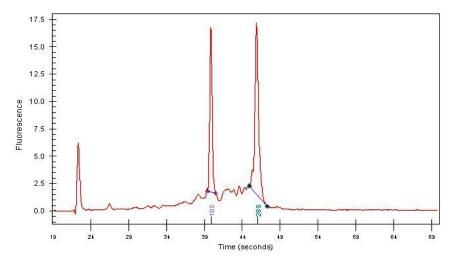
4x Image



20x Image



RNA Gel Image



RNA Electropherogram Image



RNA RT-PCR Image