

## **Product datasheet for CR561295**

## **Tissue Total RNA, Kidney**

## **Product data:**

**Product Type:** Total RNA

**Disease State:** Cancer

Renal Cell Carcinoma **Diagnosis Category:** 

Tissue: Kidney

Frozen Sample ID: FR00020AA5

CI0000007886 Case ID:

Prep: 1

RN00001ACD Vial ID:

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

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

Pathology Verification):

Normal: 0%

Lesional: 0%

95% Tumor:

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular 5%

Stroma:

0% **Necrosis:** 

**Pathology Verification** Tumor Stroma (Hypo/Acellular): Fibrosis; Other Features/Comments: Tumor: 50% papillary

notes from H&E review:

carcinoma, 50% metanephric adenoma

0%

**Bioanalyzer Ratio** 

(28S/18S):

1.11



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CASE Diagnosis (from medical center path report):

Carcinoma of kidney, renal cell, papillary

**Age:** 74

Gender: Male

Race: White or Caucasian

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

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

T2

Ш

N (Lymph node

NX

metastasis):

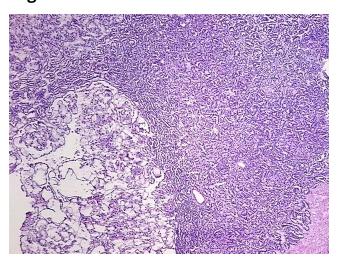
M (Distant metastasis): MX

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

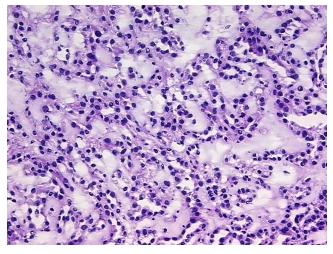
repeated freeze/thaws.

## **Product images:**



4x Image

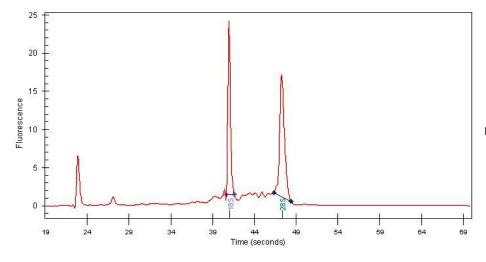




20x Image

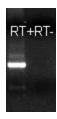


RNA Gel Image



RNA Electropherogram Image





RNA RT-PCR Image