

## **Product datasheet for CR561422**

## **Tissue Total RNA, Kidney**

## **Product data:**

**Product Type:** Total RNA

**Disease State:** Cancer

**Diagnosis Category:** Renal Cell Carcinoma

Tissue: Kidney

Frozen Sample ID: FR65EE0035

Case ID: CU0000005834

Prep: 1

Vial ID: RN000034DD

Tissue of Origin: Kidney
Site of Finding: Liver

**Appearance:** Tumor

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

Pathology Verification):

Normal: 0% Lesional: 0%

Tumor: 95%

Tumor Hypo/Acellular 5%

Stroma:

Tumor Hypercellular 0%

Stroma:

Necrosis: 0%

Pathology Verification

notes from H&E review:

**Bioanalyzer Ratio** 

atio 2.46

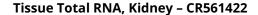
(28S/18S):

OriGene Technologies, Inc.

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Tumor: clear and granular cell type





CASE Diagnosis (from medical center path report):

Carcinoma of kidney, renal cell, clear and granular cell

**Age:** 35

Gender: Female

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

Minimum Stage IV

Grouping:

T (Extent of Primary

Tumor):

N (Lymph node N0

metastasis):

M (Distant metastasis): M1

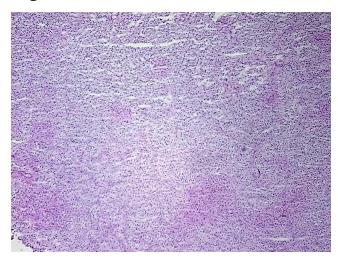
Storage: Store tissue total RNA at -80°C.

T2

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

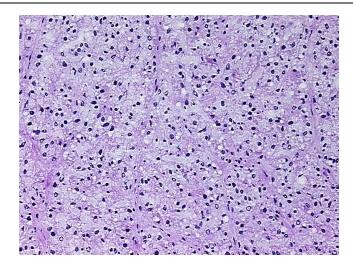
repeated freeze/thaws.

## **Product images:**

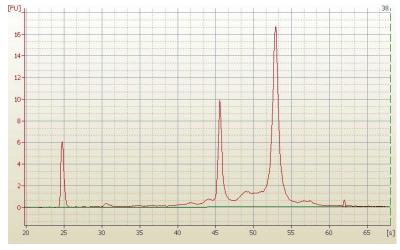


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image