

## **Product datasheet for CR562594**

## **Tissue Total RNA, Rectum**

## **Product data:**

**Product Type:** Total RNA

**Disease State:** Cancer

Colorectal Cancer **Diagnosis Category:** 

Tissue: Rectum

Frozen Sample ID: FR00044757

Case ID: CI0000019233

Prep: 1

RN00003929 Vial ID:

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

Sample Diagnosis (from

Pathology Verification):

Adenocarcinoma of colon

Normal: 35%

Lesional: 0%

50% Tumor:

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular 5%

Stroma:

0% **Necrosis:** 

**Pathology Verification** 

notes from H&E review:

**Bioanalyzer Ratio** 

(28S/18S):

1.35

10%

Non Tumor Structures: 60% Muscle, 5% Adipose tissue, 35% Serosa

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CASE Diagnosis (from medical center path

Adenocarcinoma of colon

report):

Age: 62 Gender: Male

Race: Black or African American

**Tumor Grade:** AJCC G2: Moderately differentiated

Minimum Stage

Grouping:

IIA

T (Extent of Primary

Tumor):

T3

N (Lymph node

N0

metastasis):

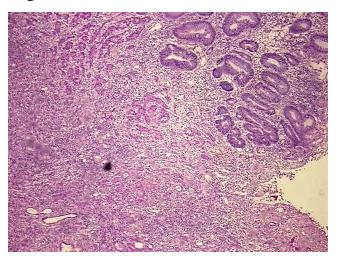
M (Distant metastasis): MX

**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

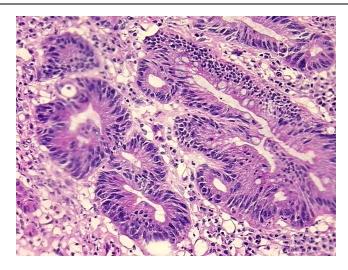
repeated freeze/thaws.

## **Product images:**

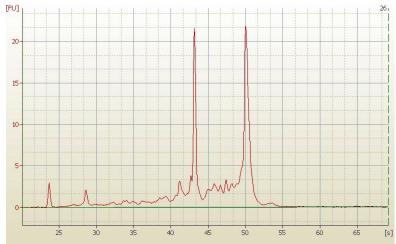


4x Image

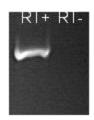




20x Image



RNA Electropherogram Image



RNA RT-PCR Image