

## **Product datasheet for CR562141**

**Tissue Total RNA, Colon: sigmoid** 

**Product data:** 

**Product Type:** Total RNA

**Disease State:** Cancer

**Diagnosis Category:** Colorectal Cancer

Tissue: Colon

Frozen Sample ID: FR00031345

Case ID: CU0000011150

Prep: 1

**Vial ID:** RN00001712

Tissue of Origin: Colon: sigmoid
Site of Finding: Colon: sigmoid

**Appearance:** Tumor

Sample Diagnosis (from

Pathology Verification):

Adenocarcinoma of colon

Normal: 0%

Lesional: 0%

Tumor: 90%

Tumor Hypo/Acellular

Tumor Hypercellular

Stroma:

0%

10%

Stroma:

Necrosis: 0%

Pathology Verification notes from H&E review:

cellular tumor stroma: 60% desmoplasia, 40% mixed inflammatory cells

**Bioanalyzer Ratio** 

(28S/18S):

1.35



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CASE Diagnosis (from medical center path report):

Adenocarcinoma of colon

**Age:** 87

Gender: Female

Tumor Grade: AJCC G1: Well differentiated

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

N (Lymph node metastasis):

N0

T1

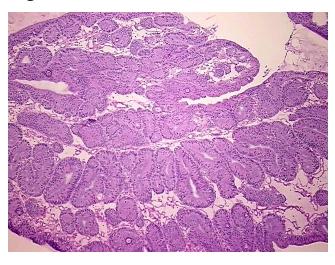
M (Distant metastasis): MX

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

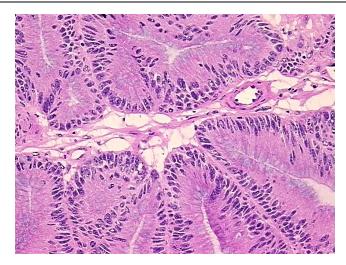
repeated freeze/thaws.

## **Product images:**



4x Image

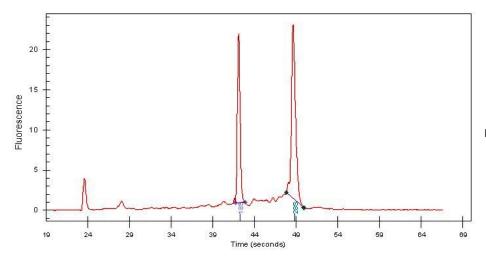




20x Image



RNA Gel Image



RNA Electropherogram Image





RNA RT-PCR Image