

Product datasheet for CR560610

Tissue Total RNA, Colon

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Colorectal Cancer

Tissue: Colon

Frozen Sample ID: FR0001E40C

Case ID: CI0000006794

Prep: 2

Vial ID: RN00000EF4

Tissue of Origin: Colon
Site of Finding: Colon

Appearance: Tumor

Sample Diagnosis (from Adenocarcinoma of colon

Pathology Verification):

Normal: 15%

Lesional: 0%

Tumor: 65%

Tumor Hypo/Acellular

Stroma:

0%

20%

Tumor Hypercellular Stroma:

Necrosis: 0%

Pathology Verification notes from H&E review:

normal component contains 85% mucosa and 15% submucosa

Bioanalyzer Ratio

(28S/18S):

1.74



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

EU: info-de@origene.com CN: techsupport@origene.cn



CASE Diagnosis (from medical center path report):

Adenocarcinoma of colon

Age: 58

Gender: Male

Race: White or Caucasian

Tumor Grade: AJCC G1: Well differentiated

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

T3

IIIC

N (Lymph node metastasis):

N2

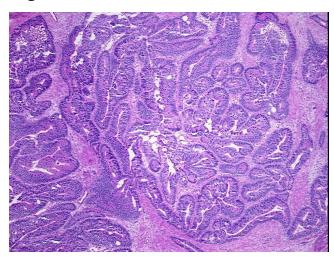
M (Distant metastasis): MX

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

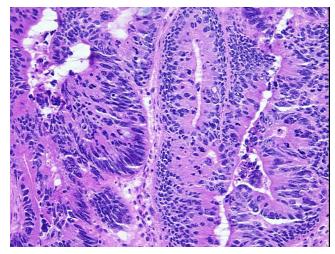
repeated freeze/thaws.

Product images:



4x Image

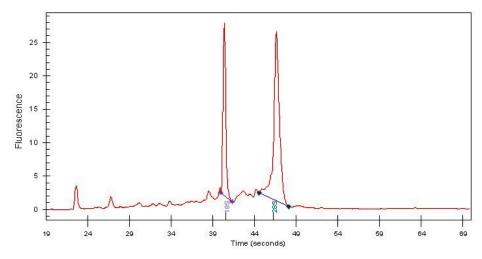




20x Image

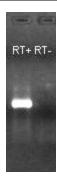


RNA Gel Image



RNA Electropherogram Image





RNA RT-PCR Image