

Product datasheet for CR561094

Tissue Total RNA, Lung

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Lung Cancer

Tissue: Lung

Frozen Sample ID: FR71B9D95B **Case ID:** CI0000008940

Prep: 1

Vial ID: RN000038BA

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

Sample Diagnosis (from

Pathology Verification):

Adenocarcinoma of lung

 Normal:
 0%

 Lesional:
 0%

 Tumor:
 40%

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular 30%

Stroma:

Necrosis: 30%

Pathology Verification notes from H&E review:

Tumor Stroma (Hypo/Acellular): Fibrosis; Inflammation: Mild Lymphoplasmacytic infiltrate

Bioanalyzer Ratio

(28S/18S):

1.47

0%



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CASE Diagnosis (from medical center path report):

Adenocarcinoma of lung

54 Age: Gender: Male

White or Caucasian Race:

Tumor Grade: AJCC G2: Moderately differentiated

Minimum Stage

T (Extent of Primary

Grouping:

Tumor):

T3

IIB

N (Lymph node metastasis):

N0

M (Distant metastasis):

MX

Cytokeratin 7 ~ CK7! by IHC, Positive; Cytokeratin 20 ~ CK20! by IHC, Negative; CD66e ~ **Diagnostic Test Results:**

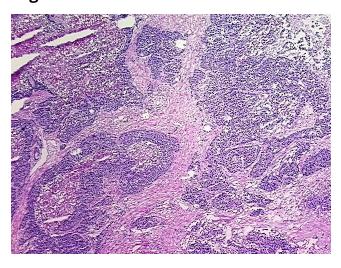
CEACAM5! by IHC,Positive; Thyroid transcription factor 1 ~ TTF1! by IHC,Positive

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

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

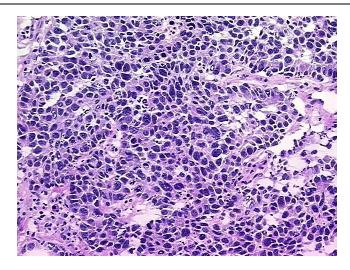
repeated freeze/thaws.

Product images:

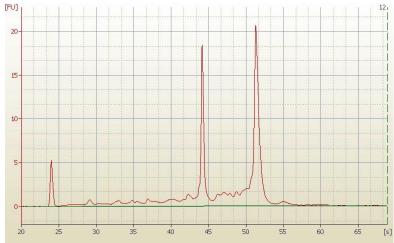


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image