

Product datasheet for CR562555

Tissue Total RNA, Lung: left lower lobe

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Lung Cancer

Tissue: Lung

Frozen Sample ID: FR0004A4AA

Case ID: Cl0000022344

Prep: 1

Vial ID: RN000038C1

Tissue of Origin: Lung: left lower lobe
Site of Finding: Lung: left lower lobe

Appearance: Tumor

Sample Diagnosis (from Aden

Pathology Verification):

Adenocarcinoma of lung

 Normal:
 5%

 Lesional:
 0%

 Tumor:
 75%

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular

Stroma:

Necrosis: 10%

Pathology Verification notes from H&E review:

Inflammation: Severe Lymphoplasmacytic infiltrate

Bioanalyzer Ratio

(28S/18S):

1.94

0%

10%



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CASE Diagnosis (from medical center path report):

Adenocarcinoma of lung

Age: 77

Gender: Male

Race: Black or African American

Tumor Grade: AJCC G3: Poorly differentiated

Minimum Stage

Grouping:

IIB

T (Extent of Primary

Tumor):

T2

N (Lymph node

metastasis):

N1

M (Distant metastasis): MX

Diagnostic Test Results: Verhoeff-Van Gieson ~ Elastin stain,Pleura not involved; ERBB1 ~ EGFR ~ Epidermal growth

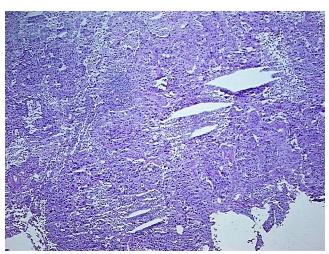
factor receptor! by IHC, Positive, strong

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

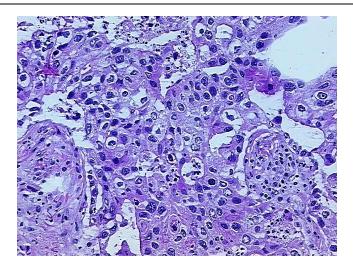
repeated freeze/thaws.

Product images:

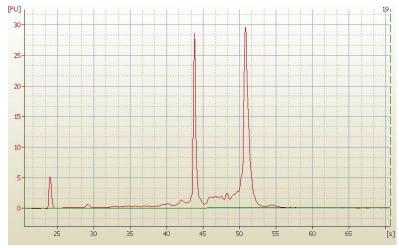


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image