

Product datasheet for CD564804

Tissue Genomic DNA, Lung

Product data:

Product Type: Genomic DNA **Disease State:** Other Disease

Diagnosis Category: Chronic Obstructive Pulmonary Disease (COPD)

Emphysema

Tissue: Lung

Frozen Sample ID: FR5B33D500 CU0000011770 Case ID:

Prep: В

Vial ID: DN000065E

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

Sample Diagnosis (from

Pathology Verification):

Normal: 0%

Lesional: 100%

0% Tumor:

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular

Stroma:

0% **Necrosis:**

Pathology Verification

Non Tumor Structures: 85% Alveoli, 5% Bronchioles, 10% Fibrovascular septa notes from H&E review:

Bioanalyzer Ratio

(28S/18S):

2.08

0%

0%

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CASE Diagnosis (from medical center path report):

Carcinoma of lung, squamous cell

71 Age:

Gender: **Female**

Tumor Grade: AJCC G3: Poorly differentiated IIB

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

T2

N (Lymph node metastasis):

N1

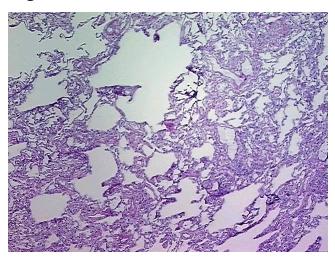
M (Distant metastasis): MX

Store the total DNA -80°C. Storage:

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

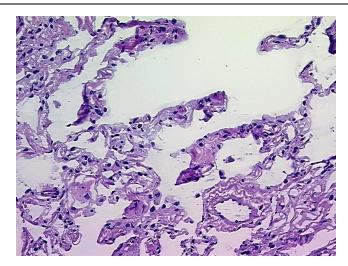
repeated freeze/thaws.

Product images:



DNA - 4x.





DNA - 20x.



DNA PCR Image