

Product datasheet for CD563641

Tissue Genomic DNA, Lung

Product data:

Product Type: Genomic DNA

Disease State: Other Disease

Diagnosis Category: Pneumonia

Tissue: Lung

Frozen Sample ID: FR0002FE33

Case ID: C10000013248

Prep: B

Vial ID: DN00000409

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

Sample Diagnosis (from Pneumonia, post-obstructive

Pathology Verification):

Normal: 0%
Lesional: 100%
Tumor: 0%

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular 0%

Stroma:

Necrosis: 0%

Pathology Verification notes from H&E review:

Non Tumor Structures: 75% Alveoli, 15% Bronchioles, 10% Fibrovascular septa

Bioanalyzer Ratio

(28S/18S):

2.15

0%



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CASE Diagnosis (from medical center path report):

Adenocarcinoma of lung

Age: 56
Gender: Male

Race: White or Caucasian

Tumor Grade: AJCC G2: Moderately differentiated

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

T2

ΙB

N (Lymph node metastasis):

N0

M (Distant metastasis):

MX

Diagnostic Test Results:

ERBB1 ~ EGFR ~ Epidermal growth factor receptor! by IHC,Positive, weak; HER2 ~ ERBB2 ~

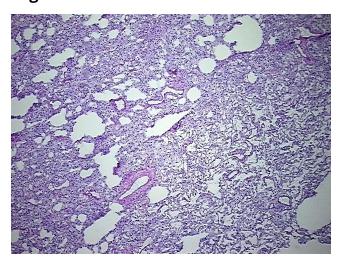
Neu! by IHC, Negative

Storage: Store the total DNA -80°C.

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

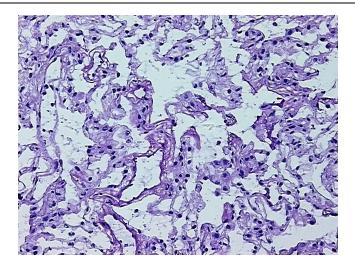
repeated freeze/thaws.

Product images:



DNA - 4x.





DNA - 20x.



DNA PCR Image