

## **Product datasheet for CD563465**

## **Tissue Genomic DNA, Lung**

## **Product data:**

Product Type: Genomic DNA

Disease State: Other Disease

**Diagnosis Category:** Chronic Obstructive Pulmonary Disease (COPD)

Tissue: Lung

**Frozen Sample ID:** FR00029570 **Case ID:** CI0000010069

Prep: C

**Vial ID:** DN00000522

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

Sample Diagnosis (from Emphysema, centrilobular

Pathology Verification):

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

Tumor Hypo/Acellular 0%

Stroma:

Tumor Hypercellular 0%

Stroma:

Necrosis: 0%

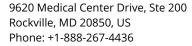
Pathology Verification notes from H&E review:

Non Tumor Structures: 100% No normal architecture

**Bioanalyzer Ratio** 

(28S/18S):

1.97



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**CASE Diagnosis (from** medical center path report):

Carcinoma of lung, squamous cell

80 Age:

Gender: **Female** 

White or Caucasian Race:

**Tumor Grade:** AJCC G2: Moderately differentiated

Minimum Stage

Grouping:

ΙB

T (Extent of Primary

Tumor):

T2

N (Lymph node metastasis):

N0

M (Distant metastasis):

MX

**Diagnostic Test Results:** Cytokeratins (5 and 6) ~ CK5,6! by IHC,Reported as Performed or Reviewed; Neuron specific

enolase ~ NSE! by IHC, Reported as Performed or Reviewed; Synaptophysin ~ SYN! by

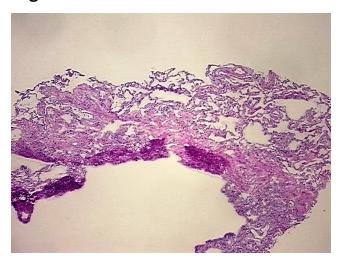
IHC,Reported as Performed or Reviewed; Cytokeratin 7 ~ CK7! by IHC,Repor

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

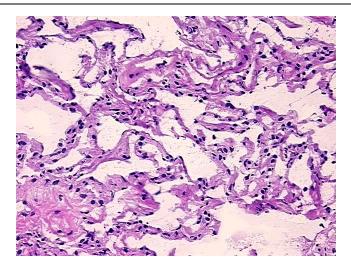
repeated freeze/thaws.

## **Product images:**



DNA - 4x.





DNA - 20x.



DNA PCR Image