

## **Product datasheet for CD563936**

## **Tissue Genomic DNA, Lung**

## **Product data:**

**Product Type:** Genomic DNA

Disease State: Normal
Diagnosis Category: Normal
Tissue: Lung

**Frozen Sample ID:** FR00003813 **Case ID:** CI0000000088

Prep: B

Vial ID: DN000002DC

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

Sample Diagnosis (from W

Pathology Verification):

Within normal limits

 Normal:
 100%

 Lesional:
 0%

 Tumor:
 0%

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular

Stroma:

Necrosis: 0%

Pathology Verification notes from H&E review:

95% Alveoli, 5% Fibrovascular tissue

**Bioanalyzer Ratio** 

(28S/18S):

1.95

0%

0%



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CASE Diagnosis (from medical center path report):

Carcinoma of lung, large cell

**Age:** 41

Gender: Female

Race: Black or African American

Tumor Grade: Not applicable

Minimum Stage Not applicable

**Grouping:** 

T (Extent of Primary

Tumor):

Not applicable

N (Lymph node metastasis):

Not applicable

M (Distant metastasis): Not applicable

Diagnostic Test Results: CD227 ~ MUC1 ~ EMA ~ CA15-3! by IHC,Positive; S100 protein,Negative; ERBB1 ~ EGFR ~

Epidermal growth factor receptor! by IHC,Positive, strong; HER2 ~ ERBB2 ~ Neu! by IHC,Not

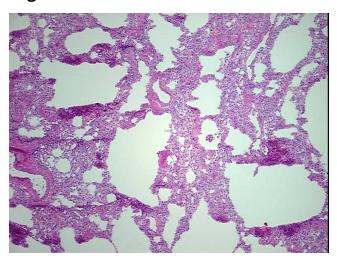
overexpressed; Prolactin-induced protein ~ PIP ~ GCDFP15! b

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

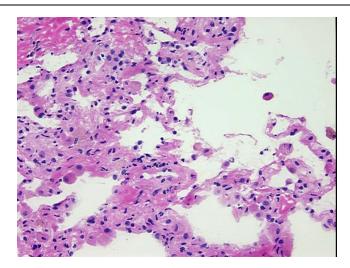
repeated freeze/thaws.

## **Product images:**



DNA - 4x.





DNA - 20x.



DNA PCR Image