

## **Product datasheet for CD563802**

## **Tissue Genomic DNA, Lung**

## **Product data:**

Product Type: Genomic DNA

Disease State: Other Disease

Diagnosis Category: Pneumonia

Tissue: Lung

**Frozen Sample ID:** FR5B338297 **Case ID:** CI0000005593

Prep: A

**Vial ID:** DN00001445

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

Sample Diagnosis (from

Pathology Verification):

Pneumonitis, chronic

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

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular

Stroma:

Necrosis: 0%

**Pathology Verification** 40% alveoli, 20% bronchioles, 40% fibrovascular tissue. contains interstitial fibrosis and

**notes from H&E review:** chronic inflammation

**Bioanalyzer Ratio** 

(28S/18S):

1.88

0%

0%



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200





CASE Diagnosis (from medical center path report):

Carcinoma of lung, small cell

**Age:** 76

Gender: Male

Race: White or Caucasian

Tumor Grade: Not Reported

Minimum Stage

**Grouping:** 

IIIB

T (Extent of Primary

Tumor):

T4

N (Lymph node

N2

metastasis):

M (Distant metastasis): MX

Diagnostic Test Results: Cytokeratin (Pan) ~ Keratin, Pan! by IHC, Positive; Synaptophysin ~ SYN! by IHC, Positive;

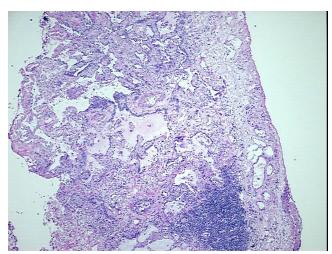
Chromogranin A ~ Parathyroid secretory protein 1! by IHC,Positive

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

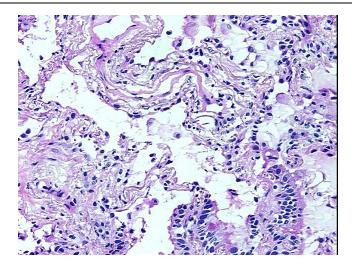
repeated freeze/thaws.

## **Product images:**



DNA - 4x.





DNA - 20x.



DNA PCR Image