

Product datasheet for **CD563864**

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:	FR0001FA23
Case ID:	CI0000006960
Prep:	B
Vial ID:	DN0000030C
Tissue of Origin:	Lung
Site of Finding:	Lung
Appearance:	Lesional
Sample Diagnosis (from Pathology Verification):	Emphysematous changes
Normal:	85%
Lesional:	15%
Tumor:	0%
Tumor Hypo/Acellular Stroma:	0%
Tumor Hypercellular Stroma:	0%
Necrosis:	0%
Pathology Verification notes from H&E review:	80% alveoli, 10% bronchioles, 10% fibrovascular septa
Bioanalyzer Ratio (28S/18S):	2.08



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CASE Diagnosis (from medical center path report): Carcinoma of lung, squamous cell

Age: 52

Gender: Female

Race: White or Caucasian

Tumor Grade: AJCC G3: Poorly differentiated

Minimum Stage Grouping: IA

T (Extent of Primary Tumor): T1

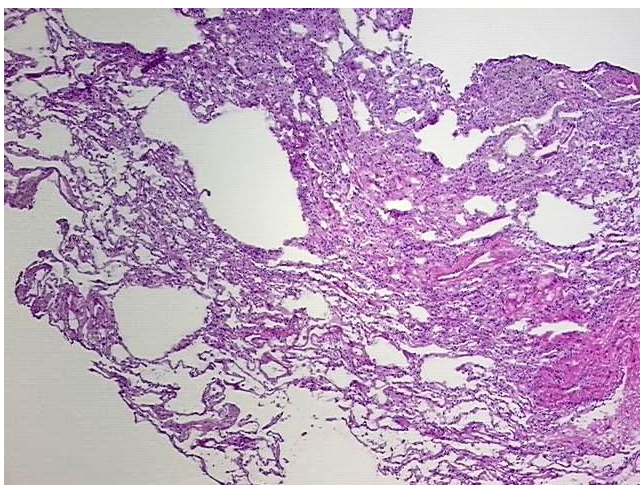
N (Lymph node metastasis): N0

M (Distant metastasis): MX

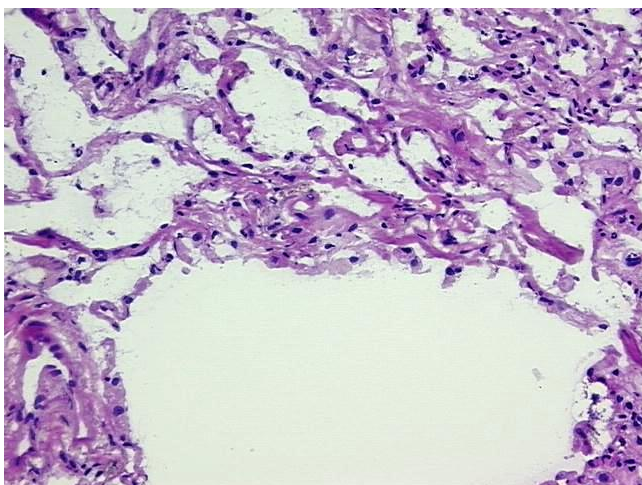
Storage: Store the total DNA -80°C.

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