

Product datasheet for **CD564136**

Tissue Genomic DNA, Lung

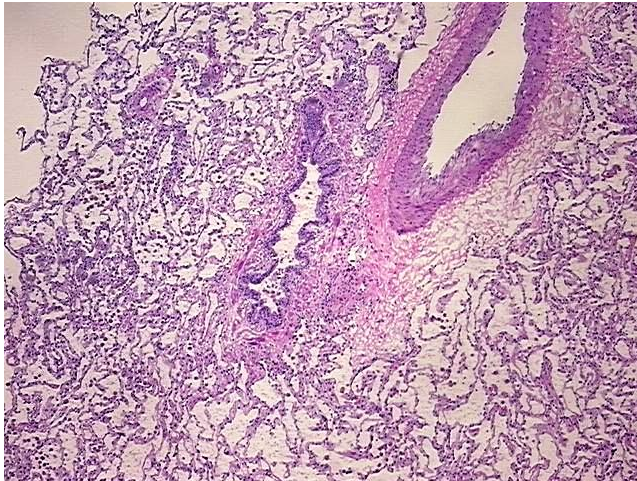
Product data:

Product Type:	Genomic DNA
Disease State:	Other Disease
Diagnosis Category:	Chronic Obstructive Pulmonary Disease (COPD)
Tissue:	Lung
Frozen Sample ID:	FR5B33B56F
Case ID:	CI0000009771
Prep:	C
Vial ID:	DN000006D3
Tissue of Origin:	Lung
Site of Finding:	Lung
Appearance:	Lesional
Sample Diagnosis (from Pathology Verification):	Emphysema, centrilobular
Normal:	0%
Lesional:	100%
Tumor:	0%
Tumor Hypo/Acellular Stroma:	0%
Tumor Hypercellular Stroma:	0%
Necrosis:	0%
Pathology Verification notes from H&E review:	Inflammation: Mild Macrophages. Non Tumor Structures: 40% Alveoli, 10% Bronchioles, 50% Fibrovascular septa
Bioanalyzer Ratio (28S/18S):	1.95

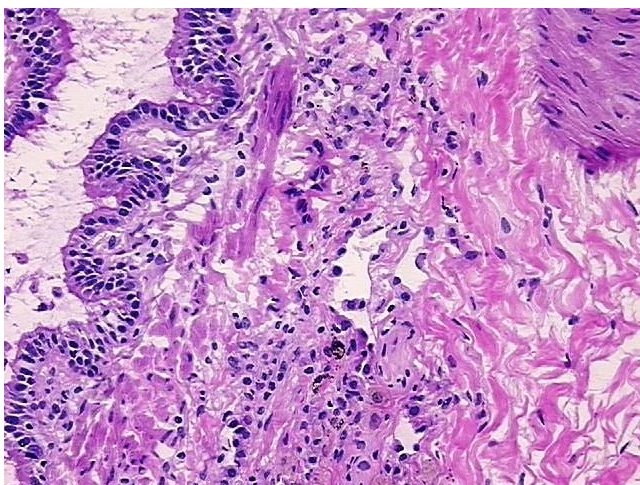

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CASE Diagnosis (from medical center path report):	Adenocarcinoma of lung
Age:	52
Gender:	Male
Race:	Black or African American
Tumor Grade:	AJCC G3: Poorly differentiated
Minimum Stage Grouping:	IV
T (Extent of Primary Tumor):	T2
N (Lymph node metastasis):	N0
M (Distant metastasis):	M1
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.

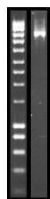
Product images:



DNA - 4x.



DNA - 20x.



DNA PCR Image