

Product datasheet for CD564136

Tissue Genomic DNA, Lung

Product data:

OriGene Technologies, Inc.

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Product Type:	Genomic DNA
Disease State:	Other Disease
Diagnosis Category:	Chronic Obstructive Pulmonary Disease (COPD)
Tissue:	Lung
Frozen Sample ID:	FR5B33B56F
Case ID:	CI000009771
Prep:	C
Vial ID:	DN00006D3
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, 5 Fibrovascular septa
Bioanalyzer Ratio (28S/18S):	1.95

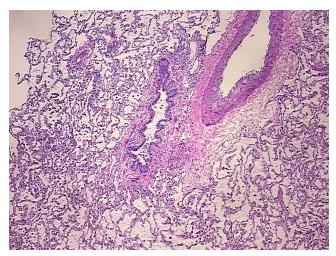


50%

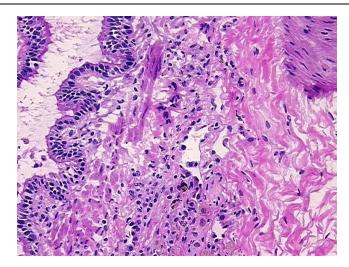
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ORIGENE Tissue	Genomic DNA, Lung – CD564136
CASE Diagnosis (from medical center path report):	Adenocarcinoma of lung
Age:	52
Gender:	Male
Race:	Black or African American
Tumor Grade:	AJCC G3: Poorly differentiated
Minimum Stage Grouping:	IV
T (Extent 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.

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DNA - 20x.



DNA PCR Image

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