

Product datasheet for **CD564798**

Tissue Genomic DNA, Lung

Product data:

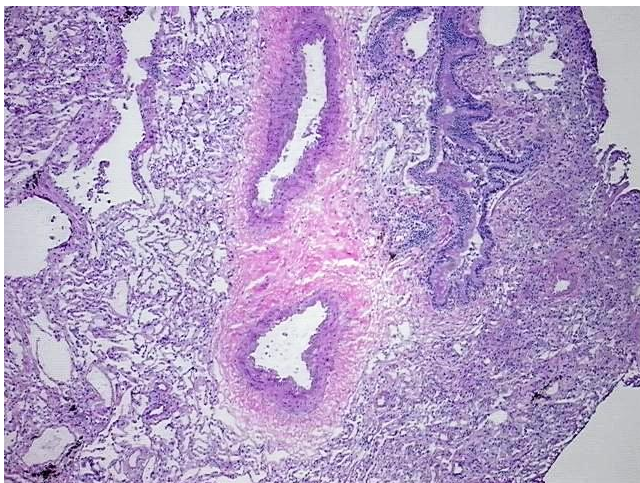
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|---|--|
| Product Type: | Genomic DNA |
| Disease State: | Other Disease |
| Diagnosis Category: | Chronic Obstructive Pulmonary Disease (COPD) |
| Tissue: | Lung |
| Frozen Sample ID: | FR000358AD |
| Case ID: | CU0000011761 |
| Prep: | C |
| Vial ID: | DN0000051E |
| Tissue of Origin: | Lung |
| Site of Finding: | Lung |
| Appearance: | Lesional |
| Sample Diagnosis (from Pathology Verification): | Bronchitis, chronic |
| 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 Lymphoplasmacytic infiltrate, Mild Macrophages. Non Tumor Structures: 100% No normal architecture |
| Bioanalyzer Ratio (28S/18S): | 1.96 |



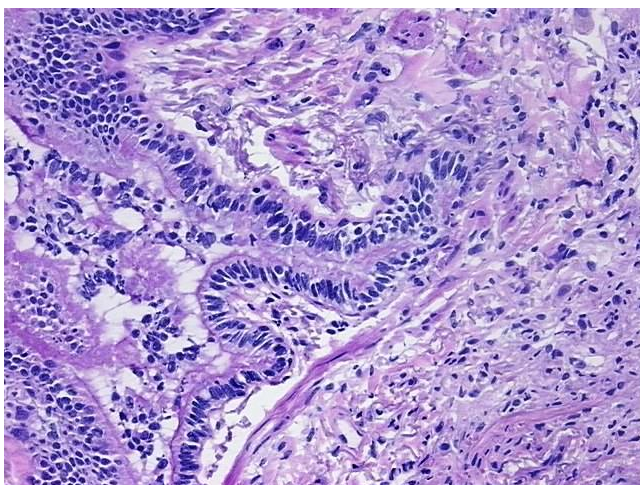
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|--|--|
| CASE Diagnosis (from medical center path report): | Carcinoma of lung, squamous cell |
| Age: | 69 |
| Gender: | Male |
| Tumor Grade: | AJCC G2: Moderately differentiated |
| Minimum Stage Grouping: | IB |
| T (Extent of Primary Tumor): | T2 |
| N (Lymph node metastasis): | N0 |
| M (Distant metastasis): | MX |
| Diagnostic Test Results: | Verhoeff-Van Gieson ~ Elastin stain, Pleura involved |
| 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