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# Product datasheet for CS504495

## Frozen Tissue Sections, Lung

### Product data:

| | |
|---|---|
| **Product Type:** | Frozen Sections |
| **Disease State:** | Other Disease |
| **Diagnosis Category:** | Chronic Obstructive Pulmonary Disease (COPD) |
| **Tissue:** | Lung |
| **Frozen Sample ID:** | FR000175A0 |
| **Case ID:** | CI0000005096 |
| **Tissue of Origin:** | Lung |
| **Site of Finding:** | Lung |
| **Appearance:** | L |
| **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:** | 60% alveoli, 20% bronchioles, 20% fibrovascular septae |

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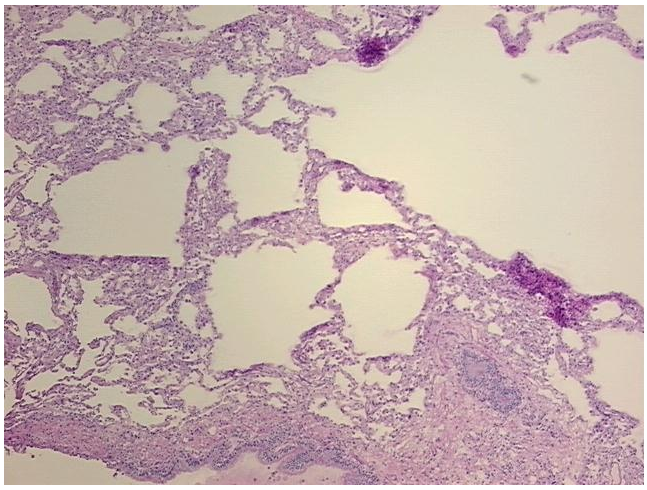
| | |
|---|---|
| **CASE Diagnosis (from medical center path report):** | Adenocarcinoma of colon, metastatic |
| **Age:** | 80 |
| **Gender:** | Male |
| **Race:** | White or Caucasian |
| **Tumor Grade:** | Not Reported |
| **Minimum Stage Grouping:** | IV |
| **T (Extent of Primary Tumor):** | TX |
| **N (Lymph node metastasis):** | NX |
| **M (Distant metastasis):** | M1 |
| **Diagnostic Test Results:** | Cytokeratin 7 ~ CK7 ! by IHC,Negative; Cytokeratin 20 ~ CK20 ! by IHC,Positive; Thyroid transcription factor 1 ~ TTF1 ! by IHC,Negative |
| **Storage:** | Store frozen tissue sections at -80°C. |
| **Stability:** | All frozen tissue sections are stable for 1 year from date of purchase if stored at -80°C without repeated freeze/thaws. |

## Product images:



4x Image

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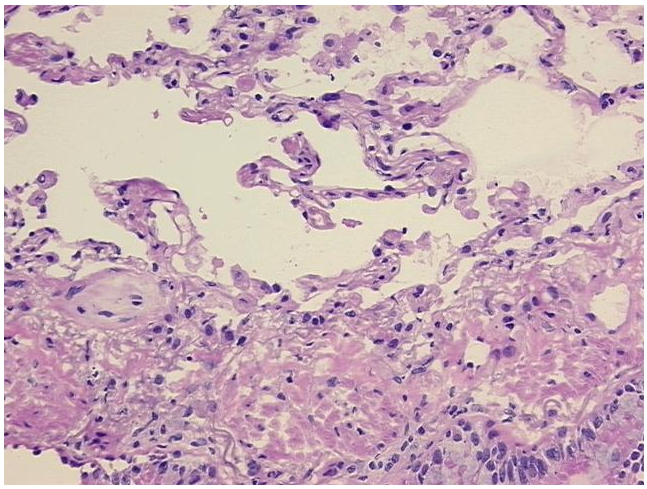

20x Image

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