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# Product datasheet for CS542095

## Frozen Tissue Sections, Lung: left upper lobe

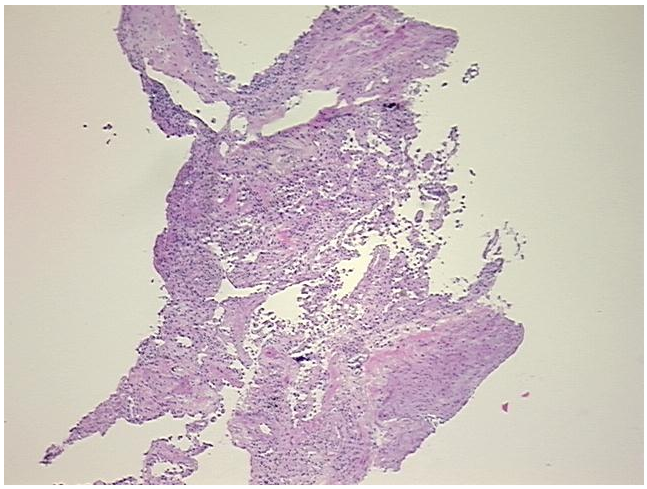
### Product data:

| | |
|---|---|
| **Product Type:** | Frozen Sections |
| **Disease State:** | Other Disease |
| **Diagnosis Category:** | Chronic Obstructive Pulmonary Disease (COPD) |
| **Tissue:** | Lung |
| **Frozen Sample ID:** | FR00035FCC |
| **Case ID:** | CI0000017150 |
| **Tissue of Origin:** | Lung: left upper lobe |
| **Site of Finding:** | Lung: left upper lobe |
| **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:** | No normal architecture in lesional component |

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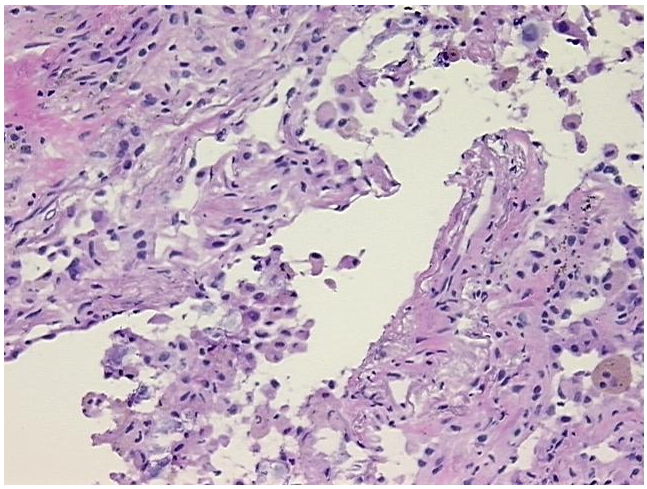
| | |
|---|---|
| **CASE Diagnosis (from medical center path report):** | Carcinoma of lung, large cell, neuroendocrine |
| **Age:** | 69 |
| **Gender:** | Male |
| **Race:** | White or Caucasian |
| **Tumor Grade:** | AJCC G3: Poorly differentiated |
| **Minimum Stage Grouping:** | IIIA |
| **T (Extent of Primary Tumor):** | T2 |
| **N (Lymph node metastasis):** | N2 |
| **M (Distant metastasis):** | MX |
| **Diagnostic Test Results:** | Cytokeratin (Pan) ~ Keratin, Pan ! by IHC,Positive; CD56 ~ NCAM ~ NKH1 ! by IHC,Positive; Synaptophysin ~ SYN ! by IHC,Positive; ERBB1 ~ EGFR ~ Epidermal growth factor receptor ! by IHC,Positive, focal; Chromogranin A ~ Parathyroid secretory |
| **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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