

# Product datasheet for CS556643

### Frozen Tissue Sections, Lung: left upper lobe

#### **Product data:**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Frozen Sections
Disease State:	Cancer
Diagnosis Category:	Lung Cancer
Tissue:	Lung
Frozen Sample ID:	FR00046885
Case ID:	CI0000022302
Tissue of Origin:	Lung: left upper lobe
Site of Finding:	Lung: left upper lobe
Appearance:	Т
Sample Diagnosis (from Pathology Verification):	Adenocarcinoma of lung (EGFR+)
Normal:	0%
Lesional:	0%
Tumor:	40%
Tumor Hypo/Acellular Stroma:	0%
Tumor Hypercellular Stroma:	20%
Necrosis:	40%
Pathology Verification notes from H&E review:	Tumor Stroma (Cellular): Desmoplastic reaction, Inflammatory cells; Inflammation: Mild Lymphoplasmacytic infiltrate; Other Features/Comments: Tumor area: 9 mm x 2 mm
CASE Diagnosis (from medical center path report):	Adenocarcinoma of lung
Age:	51
Gender:	Female
Race:	Black or African American



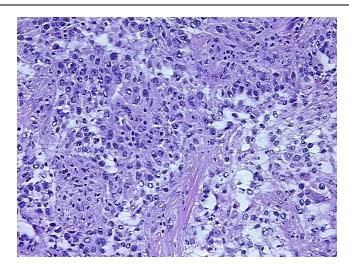
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

<b>ORIGENE</b> Frozen Tissue Sections, Lung: left upper lobe – CS556643	
Tumor Grade:	AJCC G3: Poorly differentiated
Minimum Stage Grouping:	IB
T (Extent of Primary Tumor):	Τ2
N (Lymph node metastasis):	NO
M (Distant metastasis):	MX
Diagnostic Test Results:	Progesterone receptor ~ PR ! by IHC,Negative; Estrogen receptor ~ ER ! by IHC,Negative; ERBB1 ~ EGFR ~ Epidermal growth factor receptor ! by IHC,Positive, strong; HER2 ~ ERBB2 ~ Neu ! 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

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 

20x Image

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US