

Data Sheet

Product Name: Lung Tumor Frozen Tissue Array

Catalog No.: T6235152

Lot No.: B301030

Species: Human Mouse Rat Monkey (Rh) Guinea Pig Porcine
 Bovine Hamster Dog Monkey (Cy) Rabbit Plant

Tissue Type: Normal Adult Fetal Tumor Disease Cell line

Tissue Array Diagram:

	1	2	3	4	5	6	7	8
A	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
E	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Components:

- 1 Tissue Array Slides 5 Tissue Array Slides per package
- Certificate of Analysis

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY: _____



Data Sheet

Product Name: Lung Tumor Frozen Tissue Array
Catalog No.:T6235152
Lot No.: B301030
Donor Information:

Position	Age	Sex	Organ	Pathological Diagnosis	Tumor History	Tumor Size (cm)	Differentiation	TNM	EGFR
A1	39	F	Lung	Adenocarcinoma	-	-	Moderately	T ₀ N _x M _x	+++
A2	66	M	Lung	Adenocarcinoma	-	-	Poorly	T ₀ N _x M _x	+++
A3	70	M	Lung	Adenocarcinoma	-	-	Moderately	T ₀ N _x M _x	++
A4	70	M	Lung	Adenocarcinoma	7 month	diameter2.5	Moderately	T ₁ N ₀ M ₀	+++
A5	64	F	Lung	Adenocarcinoma, papillary	2 month	diameter2.5	Well	T ₁ N ₀ M ₀	++
A6	68	M	Lung	Undifferentiated small cell carcinoma	-	2.5x2.3x2	Poorly	-	++
A7	39	M	Lung	Undifferentiated small cell carcinoma	5 month	7.5X4X4	Poorly	-	++
A8	75	M	Lung	Bronchio alveolar carcinoma	3 month	3x3	-	T ₁ N ₀ M ₀	++
B1	50	M	Lung	Bronchio alveolar carcinoma	1 year+	9x6.5x5	-	T ₃ N ₀ M ₀	-
B2	42	M	Lung	Bronchio alveolar carcinoma	1 year	2.0x3.0	-	T ₁ N ₀ M ₀	++
B3	69	M	Lung	Carcinoma, sarcoma	2 month+	8x7x6	Poorly	T ₃ N ₁ M ₀	+++
B4	61	M	Lung	Carcinoma, sarcoma todes	6 month	8.5x6x6	Poorly	T ₃ N ₀ M ₀	+++
B5	60	M	Lung	Harmatoma	15 day	1.5X1.2X1	-	T ₁ N ₀ M ₀	+
B6	46	M	Lung	Squamous cell carcinoma	1.5 month	6X5X5	Moderately	T ₃ N ₁ M ₀	+++
B7	63	M	Lung	Squamous cell carcinoma	40 day	3X3X2	-	T ₁ N ₀ M ₀	+++
B8	53	M	Lung	Squamous cell carcinoma	6 month	13x10x8	Poorly	T ₃ N ₀ M ₀	+++
C1	69	M	Lung	Squamous cell carcinoma	-	4X4X5	Poorly	T ₂ N ₁ M ₀	++
C2	64	M	Lung	Squamous cell carcinoma	6 month	3X4X4	Moderately	T ₂ N ₀ M ₀	++
C3	33	M	Lung	Squamous cell carcinoma	20 day	6x5x4.5	Moderately	T ₃ N ₀ M ₀	+
C4	62	M	Lung	Squamous cell carcinoma	6 month	6X5X5	Poorly	T ₃ N ₀ M ₀	++
C5	66	M	Lung	Squamous cell carcinoma	20 day	3X3X2.5	Well	T ₁ N ₀ M ₀	N/A
C6	63	M	Lung	Squamous cell carcinoma	20 day	9x8x8	Poorly	T ₃ N ₀ M ₀	+++
C7	53	M	Lung	Squamous Cell Carcinoma	14 month	15x15x7	Poorly	T ₃ N ₀ M ₀	++
C8	53	M	Lung	squamous cell carcinoma	1 year+	6x5x1	Moderately	T ₃ N ₀ M ₀	++
D1	70	M	Lung	Squamous cell carcinoma	1 month	diameter 2.5	-	T ₁ N ₀ M ₀	+++
D2	73	M	Lung	squamous cell carcinoma	1 month+	diameter 5	Moderately	T ₂ N ₁ M ₀	+++
D3	68	M	Lung	Squamous cell carcinoma	-	-	Moderately	T ₀ N _x M _x	+++
D4	65	F	Lung	Squamous cell carcinoma	-	-	Poorly	T ₀ N _x M _x	+++
D5	50	M	Lung	Squamous cell carcinoma	-	-	Poorly	T ₀ N _x M _x	+++
D6	52	M	Lung	Squamous cell carcinoma	-	-	Moderately	T ₀ N _x M _x	+++
D7	66	M	Lung	Squamous cell carcinoma	5 month	3.7X4.8	-	T ₂ N ₁ M ₀	++
D8	72	F	Lung	Squamous cell carcinoma	2 month	4x3	Well	T ₂ N ₀ M ₀	++
E1	57	M	Lung	Squamous cell carcinoma	1 month	5X4X2.5	Poorly	T ₂ N ₀ M ₀	++
E2	66	M	Lung	Squamous cell carcinoma	-	5x4x3	Moderately	T ₂ N ₁ M ₀	++
E3	70	M	Lung	Squamous cell carcinoma	2 month	4X3.5X2	Well-Moderately	T ₂ N ₀ M ₀	++
E4	62	M	Lung	Squamous-cell carcinoma	6 month	4.0X4.5	-	T ₂ N ₀ M ₀	++
E5	61	F	Lung	Squamous-cell carcinoma	20 day	5x5x4.5	Poorly	T ₂ N ₁ M ₀	+++
E6	66	F	Lung	Normal	-	-	-	-	-
E7	50	M	Lung	Normal	-	-	-	-	+
E8	83	F	Lung	Normal	-	-	-	-	-

Primary tumor (T)

TX: Primary tumor cannot be assessed, or tumor proven by the presence of malignant cells in sputum or bronchial washings but not visualized by imaging or bronchoscopy

T0: No evidence of primary tumor

Tis: Carcinoma in situ

T1: A tumor that is 3 cm or less in greatest dimension, surrounded by lung or visceral pleura, and without bronchoscopic evidence of invasion more proximal than the lobar bronchus (i.e., not in the main bronchus).

T2: A tumor with any of the following features of size or extent:

More than 3 cm in greatest dimension

Involves the main bronchus, 2 cm or more distal to the carina

Invades the visceral pleura

Associated with atelectasis or obstructive pneumonitis that extends to the hilar region but does not involve the entire lung

T3: A tumor of any size that directly invades any of the following: chestwall (including superior sulcus tumors), diaphragm, mediastinal pleura, parietal pericardium; or tumor in the main bronchus less than 2 cm distal to the carina but without involvement of the carina; or associated atelectasis or obstructive pneumonitis of the entire lung

T4: A tumor of any size that invades any of the following: mediastinum, heart, great vessels, trachea, esophagus, vertebral body, carina; or separate tumor nodules in the same lobe; or tumor with a malignant pleural effusion.

Regional lymph nodes (N)

NX: Regional lymph nodes cannot be assessed

N0: No regional lymph node metastasis

N1: Metastasis to ipsilateral peribronchial and/or ipsilateral hilar lymph nodes, and intrapulmonary nodes including involvement by direct extension of the primary tumor

N2: Metastasis to ipsilateral mediastinal and/or subcarinal lymph node(s)

N3: Metastasis to contralateral mediastinal, contralateral hilar, ipsilateral or contralateral scalene, or supraclavicular lymph node(s)

Distant metastasis (M)

MX: Distant metastasis cannot be assessed

M0: No distant metastasis

M1: Distant metastasis present.

FOR IN VITRO RESEARCH USE ONLY**APPROVED BY:** 