

Data Sheet

Product Name: Lung Tumor Frozen Tissue Array

Catalog No.: T6235152-5

Lot No.: B711071

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	9
A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Components:

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

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APPROVED BY: 

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Donor Information:

Lot#: B711071

Position	Tissue Type	Age (year)	Sex	Diagnosis	TNM
A1	lung	66	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
A2	lung	63	F	Adenocarcinoma	Tumor size unknown N ₀ M ₀
A3	lung	58	M	Adenocarcinoma	T ₂ N ₂ M ₀
A4	lung	55	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
A5	lung	70	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
A6	lung	54	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
A7	lung	70	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
A8	lung	54	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
A9	lung	57	F	Adenocarcinoma	T ₁ N ₀ M ₀
B1	lung	70	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
B2	lung	58	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
B3	lung	63	F	Adenocarcinoma	T ₁ N ₀ M ₀
B4	lung	55	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
B5	lung	65	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
B6	lung	62	M	Adenocarcinoma	T ₂ N ₀ M ₀
B7	lung	73	M	Adenocarcinoma	T ₂ N ₁ M ₀
B8	lung	62	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
B9	lung	57	M	Adenocarcinoma	Tumor size unknown N ₀ M ₀
C1	lung	67	M	Adenocarcinoma	T ₄ N ₀ M ₀
C2	lung	51	M	Adenocarcinoma	T ₂ N ₂ M ₀
C3	lung	66	M	Squamous cell carcinoma	T ₃ N ₁ M ₀
C4	lung	67	M	Squamous cell carcinoma	T ₂ N ₀ M ₀
C5	lung	57	F	Squamous cell carcinoma	T ₂ N ₀ M ₀
C6	lung	70	M	Squamous cell carcinoma	T ₁ N ₀ M ₀
C7	lung	73	M	Squamous cell carcinoma	T ₂ N ₁ M ₀
C8	lung	68	M	Squamous cell carcinoma	T ₂ N ₂ M ₀
C9	lung	59	M	Squamous cell carcinoma	T ₂ N ₀ M ₀
D1	lung	75	M	Squamous cell carcinoma	T ₂ N ₀ M ₀
D2	lung	63	M	Squamous cell carcinoma	T ₁ N ₀ M ₀
D3	lung	59	M	Squamous cell carcinoma	Tumor size unknown N ₀ M ₀
D4	lung	65	F	Squamous cell carcinoma	Tumor size unknown N ₀ M ₀
D5	lung	71	M	Squamous cell carcinoma	T ₂ N ₀ M ₀
D6	lung	67	M	Squamous cell carcinoma	T ₂ N ₀ M ₀
D7	lung	67	M	Squamous cell carcinoma	T ₂ N ₀ M ₀
D8	lung	46	M	Squamous cell carcinoma	T ₂ N ₁ M ₀
D9	lung	53	M	Squamous cell carcinoma	T ₃ N ₀ M ₀
E1	lung	64	M	Squamous cell carcinoma	T ₂ N ₁ M ₀
E2	Lung	50	M	Squamous cell carcinoma	Tumor size unknown N ₀ M ₀
E3	lung	61	F	Squamous cell carcinoma	T ₂ N ₀ M ₀
E4	lung	63	M	Squamous cell carcinoma	T ₃ N ₀ M ₀
E5	lung	50	M	Normal	
E6	lung	83	F	Normal	
E7	lung	24	M	Normal	
E8	lung	26	M	Normal	
E9	lung	21	M	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.

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