



TMA043

This lung cancer tumor microarray is derived from patient derived xenograft (PDX) tumor samples. Each tumor sample is formalin fixed, paraffin embedded, and spotted in triplicate on the TMA.

Tumor Microarray Profile

Catalog #: TMA-HP-LU-043

Model Type: PDX

Host Species: Mouse

Models On TMA: 32

Cores/Model: 3

Cores On TMA: 96

Core Size: 1 mm diameter

Fixation Method: Formalin fixed, paraffin embedded

Applications: H&E and IHC staining

Storage Conditions: 4°C Stable for 12 months from date of purchase when stored as recommended

Slide Preparation: Slides are sealed with wax; heat slide at 60° for 1 hour before de-waxing

QC: Each TMA slide has >90% core occupancy. H&E and Ki67 IHC staining have been performed on a representative slide of each lot of TMA product.

Tumor Microarray Map

Slide Label	TMA-HP-LU-043												
	triplicate												
	A	B	C	D	E	F	G	H	I	J	K	L	
	1	LU11548-P3 Lung cancer	LU11553-P4 Lung cance	LU11554-P4 Lung cancer	LU11586-P2 Lung cancer	LU11670-P4 Lung cancer	LU11681-P3 Lung cancer	LU11694-P2 Lung cancer	LU11772-P2 Lung cancer	LU11796-P4 Lung cancer	LU11842-P3 Lung cancer	LU11873-P3 Lung cancer	LU11882-P3 Lung cancer
	2	LU5152-P7 Lung cancer	LU5161-P3 Lung cancer	LU5162-P4 Lung cancer	LU5165-P6 Lung cancer	LU5191-P3 Lung cancer	LU5204-P7 Lung cancer	LU5205-P5 Lung cancer	LU5213-P2 Lung cancer	LU5230-P8 Lung cancer	LU5240-P3 Lung cancer	LU5262-P7 Lung cancer	LU5349-P7 Lung cancer
	3	LU5381-P6 Lung cancer	LU5406-P3 Lung cancer	LU6477-P8 Lung cancer	LU9331-P4 Lung cancer	LU9333-P4 Lung cancer	LU9356-P7 Lung cancer	LU9357-P5 Lung cancer	LU9359-P6 Lung cancer	LU11548-P3 Lung cancer	LU11553-P4 Lung cancer	LU11554-P4 Lung cancer	LU11586-P2 Lung cancer
	4	LU11670-P4 Lung cancer	LU11681-P3 Lung cancer	LU11694-P2 Lung cancer	LU11772-P2 Lung cancer	LU11796-P4 Lung cancer	LU11842-P3 Lung cancer	LU11873-P3 Lung cancer	LU11882-P3 Lung cancer	LU5152-P7 Lung cancer	LU5161-P3 Lung cancer	LU5162-P4 Lung cancer	LU5165-P6 Lung cancer
	5	LU5191-P3 Lung cancer	LU5204-P7 Lung cancer	LU5205-P5 Lung cancer	LU5213-P2 Lung cancer	LU5230-P8 Lung cancer	LU5240-P3 Lung cancer	LU5262-P7 Lung cancer	LU5349-P7 Lung cancer	LU5381-P6 Lung cancer	LU5406-P3 Lung cancer	LU6477-P8 Lung cancer	LU9331-P4 Lung cancer
	6	LU9333-P4 Lung cancer	LU9356-P7 Lung cancer	LU9357-P5 Lung cancer	LU9359-P6 Lung cancer	LU11548-P3 Lung cancer	LU11553-P4 Lung cance	LU11554-P4 Lung cancer	LU11586-P2 Lung cancer	LU11670-P4 Lung cancer	LU11681-P3 Lung cancer	LU11694-P2 Lung cancer	LU11772-P2 Lung cancer
	7	LU11796-P4 Lung cancer	LU11842-P3 Lung cancer	LU11873-P3 Lung cancer	LU11882-P3 Lung cancer	LU5152-P7 Lung cancer	LU5161-P3 Lung cancer	LU5162-P4 Lung cancer	LU5165-P6 Lung cancer	LU5191-P3 Lung cancer	LU5204-P7 Lung cancer	LU5205-P5 Lung cancer	LU5213-P2 Lung cancer
8	LU5230-P8 Lung cancer	LU5240-P3 Lung cancer	LU5262-P7 Lung cancer	LU5349-P7 Lung cancer	LU5381-P6 Lung cancer	LU5406-P3 Lung cancer	LU6477-P8 Lung cancer	LU9331-P4 Lung cancer	LU9333-P4 Lung cancer	LU9356-P7 Lung cancer	LU9357-P5 Lung cancer	LU9359-P6 Lung cancer	
	Mark point												

Map of lung cancer tumor microarray slide

Please follow standard IHC staining procedure.

Visit <https://www.crownbio.com/databases/hubase> to view detailed information for each model. Access to HuBase™ requires online registration via the link provided.