



TMA054

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-054

Model Type: PDX

Host Species: Mouse

Models On TMA: 31

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-054			triplicate									
	A	B	C	D	E	F	G	H	I	J	K	L	
1	LU0330-P6 Lung cancer	LU0367-P8 Lung cancer	LU0377-P10 Lung cancer	LU0387-P9 Lung cancer	LU0395-P7 Lung cancer	LU0697-P8 Lung cancer	LU0743-P5 Lung cancer	LU0858-P11 Lung cancer	LU1143-P7 Lung cancer	LU1147-P8 Lung cancer	LU1155-P11 Lung cancer	LU1160-P5 Lung cancer	
2	LU1204-P4 Lung cancer	LU1206-P10 Lung cancer	LU1219-P12 Lung cancer	LU1258-P13 Lung cancer	LU1271-P6 Lung cancer	LU1302-P7 Lung cancer	LU1513-P8 Lung cancer	LU1542-P8 Lung cancer	LU1868-P11 Lung cancer	LU2403-P7 Lung cancer	LU2503-P7 Lung cancer	LU2504-P6 Lung cancer	
3	LU2505-P4 Lung cancer	LU2539-P9 Lung cancer	LU2639-P5 Lung cancer	LU3075-P8 Lung cancer	LU3345-P6 Lung cancer	LU4216-P4 Lung cancer	LU6277-P5 Lung cancer	LU0330-P6 Lung cancer	LU0367-P8 Lung cancer	LU0377-P10 Lung cancer	LU0387-P9 Lung cancer	LU0395-P7 Lung cancer	
4	LU0697-P8 Lung cancer	LU0743-P5 Lung cancer	LU0858-P11 Lung cancer	LU1143-P7 Lung cancer	LU1147-P8 Lung cancer	LU1155-P11 Lung cancer	LU1160-P5 Lung cancer	LU1204-P4 Lung cancer	LU1206-P10 Lung cancer	LU1219-P12 Lung cancer	LU1258-P13 Lung cancer	LU1271-P6 Lung cancer	
5	LU1302-P7 Lung cancer	LU1513-P8 Lung cancer	LU1542-P8 Lung cancer	LU1868-P11 Lung cancer	LU2403-P7 Lung cancer	LU2503-P7 Lung cancer	LU2504-P6 Lung cancer	LU2505-P4 Lung cancer	LU2539-P9 Lung cancer	LU2639-P5 Lung cancer	LU3075-P8 Lung cancer	LU3345-P6 Lung cancer	
6	LU4216-P4 Lung cancer	LU6277-P5 Lung cancer	LU0330-P6 Lung cancer	LU0367-P8 Lung cancer	LU0377-P10 Lung cancer	LU0387-P9 Lung cancer	LU0395-P7 Lung cancer	LU0697-P8 Lung cancer	LU0743-P5 Lung cancer	LU0858-P11 Lung cancer	LU1143-P7 Lung cancer	LU1147-P8 Lung cancer	
7	LU1155-P11 Lung cancer	LU1160-P5 Lung cancer	LU1204-P4 Lung cancer	LU1206-P10 Lung cancer	LU1219-P12 Lung cancer	LU1258-P13 Lung cancer	LU1271-P6 Lung cancer	LU1302-P7 Lung cancer	LU1513-P8 Lung cancer	LU1542-P8 Lung cancer	LU1868-P11 Lung cancer	LU2403-P7 Lung cancer	
8	LU2503-P7 Lung cancer	LU2504-P6 Lung cancer	LU2505-P4 Lung cancer	LU2539-P9 Lung cancer	LU2639-P5 Lung cancer	LU3075-P8 Lung cancer	LU3345-P6 Lung cancer	LU4216-P4 Lung cancer	LU6277-P5 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.