



TMA-CP-MX-010

Mixed CDX Tumor Microarrays for H&E and IHC staining, formalin-fixed and embedded in paraffin.

Tumor Microarray Profile

Catalog #: TMA-CP-MX-010

Model Type: CDX

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-CP-MX-010, Human			triplicate								
		A	B	C	D	E	F	G	H	I	J	K	L
1		RT112/84 Bladder	786-O Kidney	A549 Lung/NSCLC	Calu-3 Lung/NSCLC	Calu-6 Lung/NSCLC	NCI-H1048 Lung/SCLC	NCI-H1299 Lung/NSCLC	NCI-H1650 Lung/NSCLC	NCI-H1975 Lung/NSCLC	NCI-H1993 Lung/NSCLC	NCI-H2023 Lung/NSCLC	NCI-H2110 Lung/NSCLC
2		NCI-H2122 Lung/NSCLC	NCI-H226 Lung/Mesothelioma	NCI-H358 Lung/NSCLC	NCI-H446 Lung/SCLC	NCI-H69 Lung/SCLC	NCI-H727 Lung/NSCLC	NCI-H889 Lung/SCLC	HCC827 Lung/NSCLC	A-427 Lung/NSCLC	HCC 95 Lung/NSCLC	MsTo 211H Lung/Mesothelioma	NCI-H1155 Lung/NSCLC
3		NCI-H1703 Lung/NSCLC	NCI-H2030 Lung/NSCLC	NCI-H2228 Lung/NSCLC	NCI-H820 Lung/NSCLC	NCI-H660 Prostate	VCaP Prostate	22RV-1 Prostate	PC-3 Prostate	RT112/84 Bladder	786-O Kidney	A549 Lung/NSCLC	Calu-3 Lung/NSCLC
4		Calu-6 Lung/NSCLC	NCI-H1048 Lung/SCLC	NCI-H1299 Lung/NSCLC	NCI-H1650 Lung/NSCLC	NCI-H1975 Lung/NSCLC	NCI-H1993 Lung/NSCLC	NCI-H2023 Lung/NSCLC	NCI-H2110 Lung/NSCLC	NCI-H2122 Lung/NSCLC	NCI-H226 Lung/Mesothelioma	NCI-H358 Lung/NSCLC	NCI-H446 Lung/SCLC
5		NCI-H69 Lung/SCLC	NCI-H727 Lung/NSCLC	NCI-H889 Lung/SCLC	HCC827 Lung/NSCLC	A-427 Lung/NSCLC	HCC 95 Lung/NSCLC	MsTo 211H Lung/Mesothelioma	NCI-H1155 Lung/NSCLC	NCI-H1703 Lung/NSCLC	NCI-H2030 Lung/NSCLC	NCI-H2228 Lung/NSCLC	NCI-H820 Lung/NSCLC
6		NCI-H660 Prostate	VCaP Prostate	22RV-1 Prostate	PC-3 Prostate	RT112/84 Bladder	786-O Kidney	A549 Lung/NSCLC	Calu-3 Lung/NSCLC	Calu-6 Lung/NSCLC	NCI-H1048 Lung/SCLC	NCI-H1299 Lung/NSCLC	NCI-H1650 Lung/NSCLC
7		NCI-H1975 Lung/NSCLC	NCI-H1993 Lung/NSCLC	NCI-H2023 Lung/NSCLC	NCI-H2110 Lung/NSCLC	NCI-H2122 Lung/NSCLC	NCI-H226 Lung/Mesothelioma	NCI-H358 Lung/NSCLC	NCI-H446 Lung/SCLC	NCI-H69 Lung/SCLC	NCI-H727 Lung/NSCLC	NCI-H889 Lung/SCLC	HCC827 Lung/NSCLC
8		A-427 Lung/NSCLC	HCC 95 Lung/NSCLC	MsTo 211H Lung/Mesothelioma	NCI-H1155 Lung/NSCLC	NCI-H1703 Lung/NSCLC	NCI-H2030 Lung/NSCLC	NCI-H2228 Lung/NSCLC	NCI-H820 Lung/NSCLC	NCI-H660 Prostate	VCaP Prostate	22RV-1 Prostate	PC-3 Prostate
													Mark point

Map of mixed cancer types tumor microarray slide

Please follow standard IHC staining procedure.

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