



# Murine Syngeneic Model TMA004

## Tumor Microarray Profile

Catalog #: TMA-SY-MX-004

Model Type: Syngeneic

Host Species: Mouse

# Models On TMA: 12

# Cores/Model:

# Cores On TMA: 48

Core Size: 2 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

Slice Label										
	TMA-SY-MX-004, Syngeneic									
	A	B	C	D	E	F	G	H		
1	H22 Liver cancer SubQ	EMT6 Breast canacr SubQ	MC38 Colon cancer SubQ	CT26 Colon cancer SubQ	Pan02 Pancreatic cancer SubQ	B16F10 Melanoma cancer SubQ	B16BL6 Melanoma cancer SubQ	A20 Lymphoma cancer SubQ		
2	H22 Liver cancer SubQ	EMT6 Breast canacr SubQ	MC38 Colon cancer SubQ	CT26 Colon cancer SubQ	Pan02 Pancreatic cancer SubQ	B16F10 Melanoma cancer SubQ	B16BL6 Melanoma cancer SubQ	A20 Lymphoma cancer SubQ		
3	LL/2 Lung cancer SubQ	RM-1 Prostate cancer SubQ	Renca Leukemia cancer SubQ	Hepa1-6 HCC SubQ	H22 Liver cancer SubQ	EMT6 Breast canacr SubQ	MC38 Colon cancer SubQ	CT26 Colon cancer SubQ		
4	LL/2 Lung cancer SubQ	RM-1 Prostate cancer SubQ	Renca Leukemia cancer SubQ	Hepa1-6 HCC SubQ	H22 Liver cancer SubQ	EMT6 Breast canacr SubQ	MC38 Colon cancer SubQ	CT26 Colon cancer SubQ		
5	Pan02 Pancreatic cancer SubQ	B16F10 Melanoma cancer SubQ	B16BL6 Melanoma cancer SubQ	A20 Lymphoma cancer SubQ	LL/2 Lung cancer SubQ	RM-1 Prostate cancer SubQ	Renca Leukemia cancer SubQ	Hepa1-6 HCC SubQ		
6	Pan02 Pancreatic cancer SubQ	B16F10 Melanoma cancer SubQ	B16BL6 Melanoma cancer SubQ	A20 Lymphoma cancer SubQ	LL/2 Lung cancer SubQ	RM-1 Prostate cancer SubQ	Renca Leukemia cancer SubQ	Hepa1-6 HCC SubQ	Marker point	

Map of Syngeneic microarray slide

Please follow standard IHC staining procedure.

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