

Data Sheet

Product Name: Melanoma Tumor Tissue Array - 12 cases of normal epithelium, nevus, and carcinoma of the skin, and 36 cases of primary (26 cases) and metastatic (10 cases) melanomas in duplicates.

Catalog No.: NBP2-78131

Lot No.: B704238

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:

Cores	Size	Cut	Format	QA/QC	
96	1.5 mm	4 µm	12X8	H&E, IHC anti-Vimentin/ Cytokeratin	

Recommended applications: For Research use only. RNA or protein melanoma tissue profiling using IHC or ISH; Antibody characterization.

Description: Melanoma tissue array including 36 cases of melanoma and 12 cases of normal and non-melanoma tumor tissues of the skin in duplicates. All the tissues were from surgical resection. They were fixed in 10% neutral buffered formalin for 24 hours and processed using identical SOPs. Sections were picked onto Superfrost Plus or APES coated Superfrost slides. They all have a guaranteed six months' shelf-life at 4°C from the date of shipment. Each slide has >95% tissue core retention.

Position	Sex	Age	Anatomic Site	Pathology	Nature	Grade	Stage (TNM)
A01	M	37	Skin	Normal	Normal		
A02	M	43	Skin	Normal	Normal		
A03	F	33	Skin	Normal	Normal		
A04	F	47	Skin	Normal	Normal		
A05	F	15	Skin, leg	Intraepidermal nevus	Benign		
A06	F	19	Skin	Compound nevus	Benign		
A07	F	37	Skin	Compound nevus	Benign		
A08	F	27	Vulva	Intraepidermal nevus	Benign		
A09	M	69	Skin, nose	Basal cell carcinoma	Malignant		
A10	M	38	Skin	Basal cell carcinoma	Malignant		
A11	M	67	Skin, trunk	Squamous cell carcinoma	Malignant	II	T2N0M0
A12	M	34	Penis	Squamous cell carcinoma	Malignant	I	
B01	M	37	Skin	Normal	Normal		
B02	M	43	Skin	Normal	Normal		
B03	F	33	Skin	Normal	Normal		
B04	F	47	Skin	Normal	Normal		
B05	F	15	Skin, leg	Intraepidermal nevus	Benign		
B06	F	19	Skin	Compound nevus	Benign		
B07	F	37	Skin	Compound nevus	Benign		
B08	F	27	Vulva	Intraepidermal nevus	Benign		
B09	M	69	Skin, nose	Basal cell carcinoma	Malignant		
B10	M	38	Skin	Basal cell carcinoma	Malignant		
B11	M	67	Skin, trunk	Squamous cell carcinoma	Malignant	II	T2N0M0
B12	M	34	Penis	Squamous cell carcinoma	Malignant	I	
C01	F	23	Skin	Melanoma	Malignant		

Data Sheet

C02	M	11	Skin	Melanoma	Malignant	Radial	
C03	F	77	Skin, foot	Melanoma	Malignant		
C04	M	84	Anus	Melanoma	Malignant		
C05	M	25	Skin	Melanoma	Malignant		
C06	F	45	Eye	Melanoma	Malignant		
C07	F	53	Skin, thumb	Melanoma	Malignant		
C08	M	53	Skin	Melanoma	Malignant		
C09	M	29	Skin, foot	Melanoma	Malignant		
C10	M	74	Skin	Melanoma	Malignant		
C11	F	53	Skin, foot	Melanoma	Malignant		
C12	F	80	Anus	Melanoma	Malignant		
D01	F	23	Skin	Melanoma	Malignant		
D02	M	11	Skin	Melanoma	Malignant	Radial	
D03	F	77	Skin, foot	Melanoma	Malignant		
D04	M	84	Anus	Melanoma	Malignant		
D05	M	25	Skin	Melanoma	Malignant		
D06	F	45	Eye	Melanoma	Malignant		
D07	F	53	Skin, thumb	Melanoma	Malignant		
D08	M	53	Skin	Melanoma	Malignant		
D09	M	29	Skin, foot	Melanoma	Malignant		
D10	M	74	Skin	Melanoma	Malignant		
D11	F	53	Skin, foot	Melanoma	Malignant		
D12	F	80	Anus	Melanoma	Malignant		
E01	M	64	Skin	Melanoma	Malignant		
E02	M	25	Skin, foot	Melanoma	Malignant		
E03	F	56	Skin	Melanoma	Malignant		
E04	M	64	Intestine, rectum	Melanoma	Malignant		
E05	F	72	Skin, foot	Melanoma	Malignant		
E06	F	54	Anus	Melanoma	Malignant	Vertical	
E07	F	63	Skin, foot	Melanoma	Malignant		
E08	F	57	Vulva	Melanoma	Malignant		
E09	M	59	Eye	Melanoma	Malignant		
E10	F	56	Skin	Melanoma	Malignant		
E11	F	60	Skin, toe	Melanoma	Malignant	Radial	
E12	F	48	Skin	Melanoma	Malignant		
F01	M	64	Skin	Melanoma	Malignant		
F02	M	25	Skin, foot	Melanoma	Malignant		
F03	F	56	Skin	Melanoma	Malignant		
F04	M	64	Intestine, rectum	Melanoma	Malignant		
F05	F	72	Skin, foot	Melanoma	Malignant		
F06	F	54	Anus	Melanoma	Malignant	Vertical	
F07	F	63	Skin, foot	Melanoma	Malignant		
F08	F	57	Vulva	Melanoma	Malignant		
F09	M	59	Eye	Melanoma	Malignant		
F10	F	56	Skin	Melanoma	Malignant		
F11	F	60	Skin, toe	Melanoma	Malignant	Radial	
F12	F	48	Skin	Melanoma	Malignant		
G01	M	25	Lymph node	Metastatic melanoma	Metastasis		
G02	M	57	Lymph node	Metastatic melanoma	Metastasis		
G03	F	53	Lymph node	Metastatic melanoma	Metastasis		
G04	F	48	Lymph node	Metastatic melanoma	Metastasis		
G05	M	44	Lymph node	Metastatic melanoma	Metastasis		
G06	M	45	Lymph node	Metastatic melanoma	Metastasis		
G07	F	71	Lymph node, inguinal	Metastatic melanoma	Metastasis		
G08	M	69	Lymph node	Metastatic melanoma	Metastasis		

Data Sheet

G09	M	44	Lymph node	Metastatic melanoma	Metastasis		
G10	M	48	Lymph node, inguinal	Metastatic melanoma	Metastasis		
G11	M	73	Lymph node	Metastatic melanoma	Metastasis		
G12	M	57	Lymph node	Metastatic melanoma	Metastasis		
H01	M	25	Lymph node	Metastatic melanoma	Metastasis		
H02	M	57	Lymph node	Metastatic melanoma	Metastasis		
H03	F	53	Lymph node	Metastatic melanoma	Metastasis		
H04	F	48	Lymph node	Metastatic melanoma	Metastasis		
H05	M	44	Lymph node	Metastatic melanoma	Metastasis		
H06	M	45	Lymph node	Metastatic melanoma	Metastasis		
H07	F	71	Lymph node, inguinal	Metastatic melanoma	Metastasis		
H08	M	69	Lymph node	Metastatic melanoma	Metastasis		
H09	M	44	Lymph node	Metastatic melanoma	Metastasis		
H10	M	48	Lymph node, inguinal	Metastatic melanoma	Metastasis		
H11	M	73	Lymph node	Metastatic melanoma	Metastasis		
H12	M	57	Lymph node	Metastatic melanoma	Metastasis		

Notes: Please bake the slides at 60°C for 30 minutes before use. If antigen retrieving is needed, it is always a good idea to start with a protocol with weak to mild strength.

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY: _____

