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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

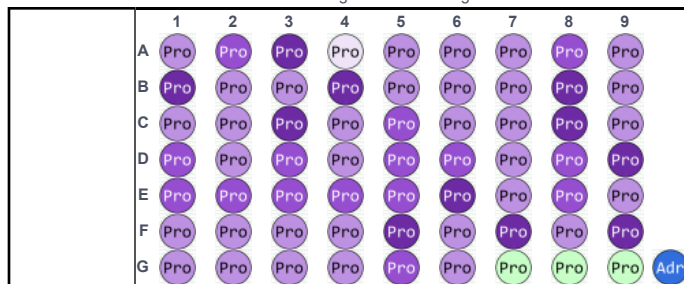
www.szabo-scandic.com

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PR633 : Prostate cancer tissue array, including TNM, clinical stage and pathology grade, 63 cases/63 cores, replacing PR8010

Microarray Panel	Prostate adenocarcinoma tissue microarray, containing 60 cases of prostate adenocarcinoma and 3 normal prostate tissue, single core per case	
Cores	63	
Cases	63	
Row number	7	
Column number	9	
Core Diameter (mm)	1.5	
Thickness (µm)	5	
Tissue Array Type	FFPE	
Species	Human	
Applications	Routine histology procedures including Immunohistochemistry (IHC) and In Situ Hybridization (ISH), protocols which can be found at our support page.	
Notes	<p>1. TMA slides were sectioned and stored at 4°C and may not be fresh cut, but still suitable for IHC. Please request fresh cut if experiment involves phospho-specific antibodies, RNA studies, FISH or ISH, etc. A minimum of 3 slides per TMA must be purchased to cover the cost of trimming for fresh sectioning. 2. Most TMA slides were not coated with an extra layer of paraffin (tissue cores can be easily seen on the glass). To prevent tissue detachment during antigen retrieval, unbaked slides must be baked for at least 30 to 120 minutes at 60°C. before putting into xylene for de-paraffinization. Baked slides were sent out baked for 2 hours.</p> <p>In the following specsheet, "*" means invalid core; "-" means no applicable or negative in IHC markers.</p>	

Mouseover and click individual cores to view high resolution images.



Legend: Pro - Prostate

● - Malignant tumor,
 ● - Malignant tumor (stage I),
 ● - Malignant tumor (stage II),
 ● - Malignant tumor (stage III),
 ● - Normal tissue,
 ● - Normal tissue

, tissue IDs are available in exported Excel files.

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type	Gleason Score	Gleason Grade	Image
A1	1	71	M	Prostate	Adenocarcinoma	T2N0M0	1	II	malignant	1+2	2	
A2	2	60	M	Prostate	Adenocarcinoma (sparse)	T3aN0M0	1	III	malignant	2+2	2	
A3	3	66	M	Prostate	Adenocarcinoma	T3N1M1	1	IV	malignant	1+2	2	
A4	4	71	M	Prostate	Adenocarcinoma	T1N0M0	1	I	malignant	2+2	2	
A5	5	71	M	Prostate	Adenocarcinoma	T2N0M0	1	II	malignant	1+2	2	
A6	6	76	M	Prostate	Adenocarcinoma	T2aN0M0	1	II	malignant	2+2	2	
A7	7	72	M	Prostate	Adenocarcinoma	T2N0M0	1	II	malignant	1+2	2	
A8	8	73	M	Prostate	Adenocarcinoma	T3N0M0	1	III	malignant	2+2	2	
A9	9	71	M	Prostate	Adenocarcinoma	T2N0M0	2	II	malignant	2+3	3	
B1	10	74	M	Prostate	Adenocarcinoma	T4N1M1	1	IV	malignant	2+2	2	
B2	11	75	M	Prostate	Adenocarcinoma	T2N0M0	2	II	malignant	2+4	3	
B3	12	69	M	Prostate	Adenocarcinoma (sparse)	T2N0M0	1	II	malignant	1+2	2	
B4	13	78	M	Prostate	Adenocarcinoma	T3N2M1	2	IV	malignant	2+4	3	
B5	14	73	M	Prostate	Adenocarcinoma	T2N0M0	2	II	malignant	3+3	3	
B6	15	65	M	Prostate	Adenocarcinoma	T2N0M0	2	II	malignant	3+3	3	
B7	16	73	M	Prostate	Adenocarcinoma (cataplasia tissue)	T2N0M0	-	II	malignant	-	-	
B8	17	70	M	Prostate	Adenocarcinoma	T2N1M1c	2	IV	malignant	3+3	3	
B9	18	58	M	Prostate	Adenocarcinoma	T2N0M0	2	II	malignant	3+3	3	
C1	19	64	M	Prostate	Adenocarcinoma	T2aN0M0	2	II	malignant	3+3	3	
C2	20	62	M	Prostate	Adenocarcinoma	T2N0M0	2	II	malignant	3+3	3	
C3	21	60	M	Prostate	Adenocarcinoma	T3N1M0	2	IV	malignant	2+4	3	
C4	22	65	M	Prostate	Adenocarcinoma	T2N0M0	2	II	malignant	3+3	3	
C5	23	82	M	Prostate	Adenocarcinoma	T3N0M0	1	III	malignant	2+2	2	
C6	24	64	M	Prostate	Adenocarcinoma	T2N0M0	2	II	malignant	2+4	3	
C7	25	65	M	Prostate	Adenocarcinoma	T2N0M0	2	II	malignant	3+3	3	
C8	26	73	M	Prostate	Adenocarcinoma	T3N1M0	2	IV	malignant	3+3	3	
C9	27	70	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	4+4	4	
D1	28	72	M	Prostate	Adenocarcinoma	T3N0M0	3	III	malignant	4+5	4	
D2	29	26	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	4+4	4	

D3	30	62	M	Prostate	Adenocarcinoma	T3N0M0	2-3	III	malignant	4+3	3-4	
D4	31	64	M	Prostate	Adenocarcinoma	T2N0M0	2	II	malignant	3+3	3	
D5	32	64	M	Prostate	Adenocarcinoma	T3N0M0	2	III	malignant	2+4	3	
D6	33	69	M	Prostate	Adenocarcinoma	T3N0M0	2	III	malignant	2+4	3	
D7	34	51	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	4+5	4	
D8	35	73	M	Prostate	Adenocarcinoma	T3N0M0	3	III	malignant	4+5	4	
D9	36	78	M	Prostate	Adenocarcinoma	T4N1M1b	2	IV	malignant	3+4	3	
E1	37	20	M	Prostate	Adenocarcinoma	T3N0M0	2	III	malignant	3+4	3	
E2	38	66	M	Prostate	Adenocarcinoma	T3aN0M0	2-3	III	malignant	4+3	4	
E3	39	80	M	Prostate	Adenocarcinoma	T3N0M0	2	III	malignant	3+3	3	
E4	40	70	M	Prostate	Adenocarcinoma (smooth muscle)	T3N0M0	-	III	malignant	-	-	
E5	41	81	M	Prostate	Adenocarcinoma	T3N0M0	3	III	malignant	4+5	5	
E6	42	61	M	Prostate	Adenocarcinoma	T3N1M0	3	IV	malignant	4+5	5	
E7	43	40	M	Prostate	Adenocarcinoma (hyperplasia)	T2N0M0	-	II	malignant	-	-	
E8	44	76	M	Prostate	Adenocarcinoma (hyperplasia)	T3N0M0	-	III	malignant	-	-	
E9	45	64	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	4+5	4	
F1	46	69	M	Prostate	Adenocarcinoma	T2N0M0	2	II	malignant	3+5	3	
F2	47	62	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	4+4	4	
F3	48	82	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	4+4	4	
F4	49	75	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	5+4	5	
F5	50	73	M	Prostate	Adenocarcinoma	T4N0M0	3	IV	malignant	5+4	5	
F6	51	67	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	5+4	5	
F7	52	75	M	Prostate	Adenocarcinoma	T3N1M0	3	IV	malignant	5+5	5	
F8	53	60	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	5+5	5	
F9	54	60	M	Prostate	Adenocarcinoma	T3N1M0	3	IV	malignant	5+4	5	
G1	55	63	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	5+4	5	
G2	56	56	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	5+5	5	
G3	57	76	M	Prostate	Adenocarcinoma	T2aN0M0	3	II	malignant	4+4	4	
G4	58	77	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	5+4	5	
G5	59	75	M	Prostate	Adenocarcinoma	T3N0M0	3	III	malignant	5+5	5	
G6	60	66	M	Prostate	Adenocarcinoma	T2N0M0	3	II	malignant	5+5	5	
G7	61	36	M	Prostate	Normal prostate tissue		-	-	normal	-	-	
G8	62	37	M	Prostate	Normal prostate tissue		-	-	normal	-	-	
G9	63	31	M	Prostate	Normal prostate tissue		-	-	normal	-	-	
-	0	42	M	Adrenal gland	Pheochromocytoma (tissue marker)		-	-	Malignant			

TNM grading:

T - Primary tumor

Tx - Primary tumor cannot be assessed

T0 - No evidence of primary tumor

Tis - Carcinoma in situ; intraepithelial or invasion of lamina propria

T1 - Tumor invades submucosa

T2 - Tumor invades muscularis propria

T3 - Tumor invades through muscularis propria into subserosa or into non-peritonealized pericolic or perirectal tissues.

T4 - Tumor directly invades other organs or structures and/or perforate visceral peritoneum

N - Regional lymph nodes

Nx - Regional lymph nodes cannot be assessed

N0 - No regional lymph node metastasis

N1 - Metastasis in 1 to 3 regional lymph nodes

N2 - Metastasis in 4 or more regional lymph nodes

M - Distant metastasis

Mx - Distant metastasis cannot be assessed

M0 - No distant metastasis

M1 - Distant metastasis

AMSBIO | www.amsbio.com | info@amsbio.com

UK & Rest of the World
184 Park Drive, Milton Park
Abingdon OX14 4SE, UK
T: +44 (0)1235 828 200
F: +44 (0) 1235 820 482

North America
1035 Cambridge Street,
Cambridge, MA 02141
T: +1 (617) 945-5033 or
T: +1 (800) 987-0985
F: +1 (617) 945-8218

Germany
Bockenheimer Landstr. 17/19
60325 Frankfurt/Main
T: +49 (0) 69 779099
F: +49 (0) 69 13376880

Switzerland
Centro Nord-Sud 2E
CH-6934 Bioggio-Lugano
T: +41(0) 91 604 55 22
F: +41(0) 91 605 17 85