



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
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

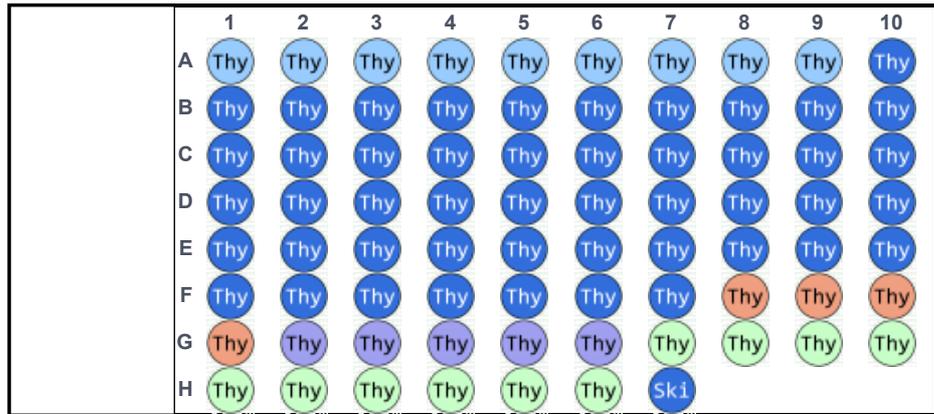
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

THY761 : Thymus disease spectrum (thymic cancer progression) tissue array, 76 cases/76 cores

Microarray Panel	Thymus carcinoma tissue microarray, containing 54 cases of thymoma, 3 carcinoid, 4 hyperplasia, 5 adjacent normal tissue and 10 normal tissue, single core per case	
Cores	76	
Cases	76	
Row number	8	
Column number	10	
Core Diameter (mm)	1.5	
Thickness (µm)	5	
QA/QC	Anti-Actin confirmed	
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 deparaffinization. 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>	



Legend: Ski - Skin, Thy - Thymus
 ● - Benign tumor, ● - Hyperplasia, ● - Malignant tumor, ● - NAT, ● - Normal tissue

, tissue IDs are available in exported Excel files.

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type	Image
A1	1	64	M	Thymus	Type A thymoma		-		benign	
A2	2	35	M	Thymus	Type A thymoma		-		benign	
A3	3	61	F	Thymus	Type A thymoma		-		benign	
A4	4	62	F	Thymus	Type A thymoma		-		benign	
A5	5	70	F	Thymus	Type A thymoma		-		benign	
A6	6	50	F	Thymus	Type AB thymoma		-		benign	
A7	7	46	M	Thymus	Type AB thymoma		-		benign	
A8	8	59	M	Thymus	Type AB thymoma		-		benign	
A9	9	50	F	Thymus	Type AB thymoma		-		benign	
A10	10	57	F	Thymus	Type B1 thymoma		-		malignant	
B1	11	45	M	Thymus	Type B1 thymoma		-		malignant	
B2	12	43	F	Thymus	Type B1 thymoma		-		malignant	
B3	13	49	M	Thymus	Type B1 thymoma		-		malignant	
B4	14	63	F	Thymus	Type B1 thymoma		-		malignant	

B5	15	49	F	Thymus	Type B1 thymoma		-	malignant
B6	16	58	M	Thymus	Type B1 thymoma		-	malignant
B7	17	47	M	Thymus	Type B1 thymoma		-	malignant
B8	18	62	F	Thymus	Type B1 thymoma		-	malignant
B9	19	38	F	Thymus	Type B1 thymoma		-	malignant
B10	20	30	M	Thymus	Type B1 thymoma		-	malignant
C1	21	49	M	Thymus	Type B1 thymoma		-	malignant
C2	22	45	F	Thymus	Type B1 thymoma		-	malignant
C3	23	45	F	Thymus	Type B1 thymoma		-	malignant
C4	24	44	F	Thymus	Type B1 thymoma		-	malignant
C5	25	47	M	Thymus	Type B1 thymoma		-	malignant
C6	26	45	F	Thymus	Type B1 thymoma		-	malignant
C7	27	46	M	Thymus	Type B1 thymoma		-	malignant
C8	28	74	M	Thymus	Type B1 thymoma		-	malignant
C9	29	30	F	Thymus	Type B1 thymoma		-	malignant
C10	30	63	F	Thymus	Type B1 thymoma		-	malignant
D1	31	39	F	Thymus	Type B1 thymoma		-	malignant
D2	32	32	M	Thymus	Type B1 thymoma		-	malignant
D3	33	37	M	Thymus	Type B2 thymoma		-	malignant
D4	34	64	M	Thymus	Type B2 thymoma		-	malignant
D5	35	28	M	Thymus	Type B2 thymoma		-	malignant
D6	36	41	M	Thymus	Type B2 thymoma		-	malignant
D7	37	37	F	Thymus	Type B2 thymoma		-	malignant
D8	38	64	F	Thymus	Type B2 thymoma		-	malignant
D9	39	41	F	Thymus	Type B2 thymoma		-	malignant
D10	40	54	F	Thymus	Type B2 thymoma		-	malignant
E1	41	62	M	Thymus	Type B2 thymoma		-	malignant
E2	42	40	F	Thymus	Type B2 thymoma		-	malignant
E3	43	44	F	Thymus	Type B3 thymoma		-	malignant
E4	44	28	M	Thymus	Type B3 thymoma		-	malignant
E5	45	64	F	Thymus	Type B3 thymoma		-	malignant
E6	46	58	F	Thymus	Type B3 thymoma		-	malignant
E7	47	36	M	Thymus	Type C thymoma (mucoepidermoid carcinoma)		-	malignant
E8	48	53	F	Thymus	Type C thymoma (squamous cell carcinoma)	3	-	malignant
E9	49	52	M	Thymus	Type C thymoma (squamous cell carcinoma)	3	-	malignant
E10	50	66	M	Thymus	Type C thymoma (papillary carcinoma) with hemorrhage		-	malignant
F1	51	62	F	Thymus	Type C thymoma (adenocarcinoma)	3	-	malignant
F2	52	64	M	Thymus	Type C thymoma (carcinoma sarcomatodes)		-	malignant
F3	53	46	M	Thymus	Type C thymoma (undifferentiated carcinoma)		-	malignant
F4	54	61	M	Thymus	Type C thymoma (lymphoepitheloid carcinoma)		-	malignant
F5	55	51	M	Thymus	Carcinoid		-	malignant
F6	56	48	F	Thymus	Carcinoid		-	malignant
F7	57	45	M	Thymus	Carcinoid		-	malignant
F8	58	6	F	Thymus	Hyperplasia		-	hyperplasia
F9	59	39	M	Thymus	Hyperplasia		-	hyperplasia
F10	60	3	F	Thymus	Hyperplasia		-	hyperplasia
G1	61	13	F	Thymus	Hyperplasia		-	hyperplasia
G2	62	0	M	Thymus	Cancer adjacent normal thymic tissue		-	NAT
G3	63	5 Mon.	M	Thymus	Cancer adjacent normal thymic tissue		-	NAT
G4	64	6	M	Thymus	Cancer adjacent normal thymic tissue		-	NAT
G5	65	2 Mon.	M	Thymus	Cancer adjacent normal thymic tissue		-	NAT
G6	66	10	F	Thymus	Cancer adjacent normal thymic tissue		-	NAT
G7	67	18	F	Thymus	Normal thymic tissue		-	normal
G8	68	30	M	Thymus	Normal thymic tissue		-	normal
G9	69	15	F	Thymus	Normal thymic tissue		-	normal
G10	70	16	M	Thymus	Normal thymic tissue		-	normal
H1	71	35	M	Thymus	Normal thymic tissue		-	normal
H2	72	19	M	Thymus	Normal thymic tissue		-	normal
H3	73	19	F	Thymus	Normal thymic tissue		-	normal

H4	74	2	M	Thymus	Normal thymic tissue		-	normal
H5	75	21	F	Thymus	Normal thymic tissue		-	normal
H6	76	21	F	Thymus	Normal thymic tissue		-	normal
-	0	58	M	Skin	Malignant melanoma (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

AMSBIO LLC USA & Canada



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

AMSBIO Europe BV EU



Berenkoog 41,
1822 BH Alkmaar,
Netherlands
T: +31 (0) 72 8080244
F: +31 (0) 72 8080142

AMS Biotechnology (Europe) Ltd UK & Rest of the World



184 Park Drive, Milton Park
Abingdon OX14 4SE
T: +44 (0) 1235 828 200
F: +44 (0) 1235 820 482

AMS Biotechnology (Europe) Ltd Switzerland



Via Lisano 3,
(CP.683)
CH-6900 Massagno
T: +41 (0) 91 604 55 22
F: +41 (0) 91 605 17 85

AMSBIO Europe BV Deutschland



T: +49 (0) 69 779099
F: +49 (0) 69 13376880