



SZABO SCANDIC

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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

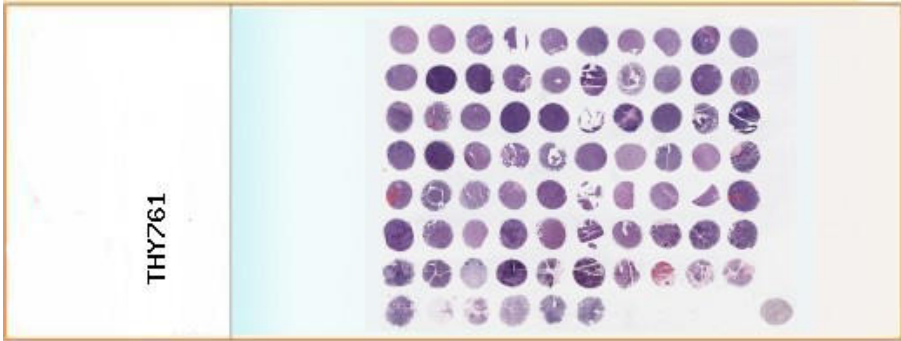
F. +43(0)1 489 3961-7

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	THY761 H&E 
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	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. In the following specsheet, “*” means invalid core; “-” means no applicable or negative in IHC markers.	

	1	2	3	4	5	6	7	8	9	10
A	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy
B	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy
C	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy
D	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy
E	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy
F	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy
G	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy	Thy
H	Thy	Thy	Thy	Thy	Thy	Thy	Ski			

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	

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

AMS BIO | www.amsbio.com | info@amsbio.com

AMS BIO 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

AMS BIO 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

AMS BIO Europe BV

Deutschland



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