



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

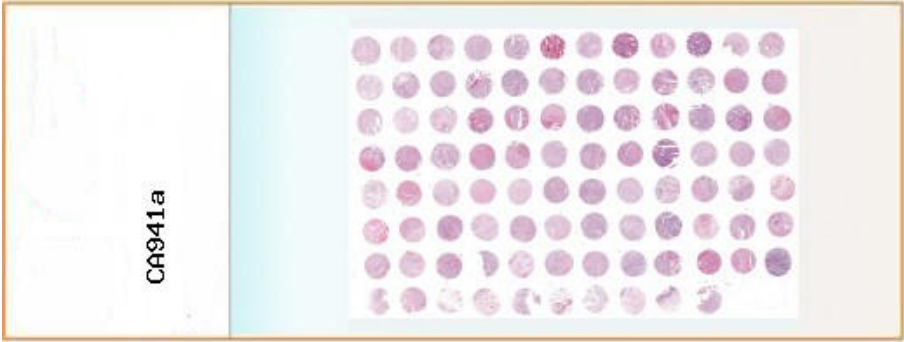
F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

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

CA941a : Gastroesophageal junction (GEJ) cancer tissue array, including pathology grade, TNM and clinical stage, 94 cases/94 cores, replacing GA941

Microarray Panel	Gastroesophageal junction (GEJ) carcinoma tissue microarray, containing 80 cases of adenocarcinoma, 2 squamous cell carcinoma, 1 adenosquamous carcinoma, 1 small cell neuroendocrine carcinoma, plus 10 cardia tissue, single core per case	
Cores	94	CA941a H&E 
Cases	94	
Row number	8	
Column number	12	
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	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	11	12
A	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ
B	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ
C	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ
D	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ
E	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ
F	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ
G	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ
H	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ	GEJ

Legend:GEJ - GEJ

○ - Malignant tumor (stage IA), ○ - Malignant tumor (stage IB), ● - Malignant tumor (stage IIA), ● - Malignant tumor (stage IIB), ● - Malignant tumor (stage IIIA), ● - Malignant tumor (stage IIIB), ● - NAT

, tissue IDs are available in exported Excel files.

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type	Image
A1	1	55	F	GEJ	Adenocarcinoma	T3N0M0	1	IIA	Malignant	
A2	2	65	M	GEJ	Adenocarcinoma	T3N1M0	1–2	IIB	Malignant	
A3	3	58	M	GEJ	Adenocarcinoma	T3N1M0	1–2	IIB	Malignant	
A4	4	63	M	GEJ	Adenocarcinoma	T3N1M0	2	IIB	Malignant	
A5	5	62	M	GEJ	Adenocarcinoma	T3N1M0	2	IIB	Malignant	
A6	6	72	M	GEJ	Adenocarcinoma	T3N0M0	2	IIA	Malignant	
A7	7	67	M	GEJ	Adenocarcinoma	T3N0M0	2	IIA	Malignant	
A8	8	75	M	GEJ	Adenocarcinoma (cataplasia)	T3N0M0	*	IIA	Malignant	
A9	9	52	M	GEJ	Adenocarcinoma	T4bN0M0	2	IIIB	Malignant	
A10	10	51	M	GEJ	Adenocarcinoma	T3N0M0	2	IIA	Malignant	
A11	11	65	F	GEJ	Adenocarcinoma (blank)	T3N0M0	*	IIA	Malignant	
A12	12	45	M	GEJ	Adenocarcinoma	T3N0M0	2	IIA	Malignant	
B1	13	67	M	GEJ	Adenocarcinoma	T3N1M0	2	IIB	Malignant	
B2	14	71	M	GEJ	Adenocarcinoma	T3N1M0	2	IIB	Malignant	
B3	15	60	M	GEJ	Adenocarcinoma	T3N1M0	2	IIB	Malignant	

G5	77	49	F	GEJ	Mucinous adenocarcinoma	T3N0M0	3	IIA	Malignant	
G6	78	71	M	GEJ	Adenocarcinoma	T3N0M0	2	IIA	Malignant	
G7	79	65	M	GEJ	Adenocarcinoma	T3N0M0	3	IIB	Malignant	
G8	80	73	M	GEJ	Adenocarcinoma	T3N1M0	3	IIB	Malignant	
G9	81	60	M	GEJ	Squamous cell carcinoma	T1N0M0	1	IA	Malignant	
G10	82	69	F	GEJ	Squamous cell carcinoma	T3N0M0	2	IIA	Malignant	
G11	83	61	F	GEJ	Adenosquamous carcinoma	T3N0M0	-	IIA	Malignant	
G12	84	48	F	GEJ	Small cell neuroendocrine carcinoma	T3N0M0	-	IIA	Malignant	
H1	85	51	M	GEJ	Adjacent normal cardia tissue	-	-	-	NAT	
H2	86	51	M	GEJ	Adjacent normal cardia tissue	-	-	-	NAT	
H3	87	62	M	GEJ	Adjacent normal cardia tissue (fibrous tissue and blood vessal tissue)	-	-	-	NAT	
H4	88	72	M	GEJ	Adjacent normal cardia tissue (sparse)	-	-	-	NAT	
H5	89	67	F	GEJ	Adjacent normal cardia tissue	-	-	-	NAT	
H6	90	55	F	GEJ	Adjacent normal cardia tissue (fibrous tissue and blood vessal tissue)	-	-	-	NAT	
H7	91	69	F	GEJ	Adjacent normal cardia tissue (fibrous tissue and blood vessal tissue)	-	-	-	NAT	
H8	92	50	M	GEJ	Adjacent normal cardia tissue	-	-	-	NAT	
H9	93	68	F	GEJ	Adjacent normal cardia tissue	-	-	-	NAT	
H10	94	76	F	GEJ	Adjacent normal cardia tissue	-	-	-	NAT	



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