



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

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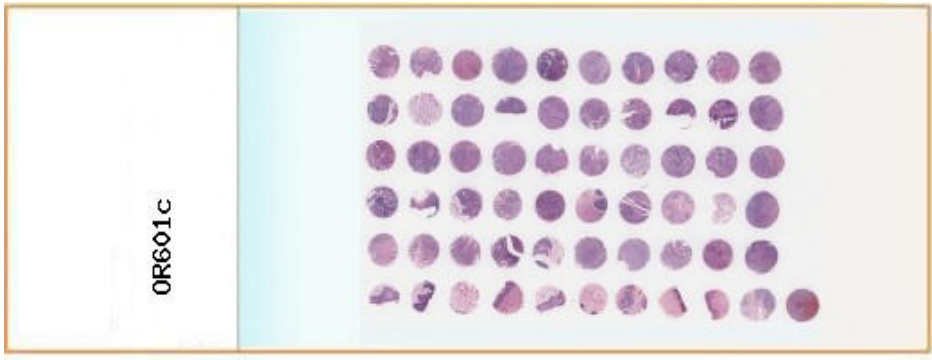
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OR601c : Oral squamous cell cancer tissue array with adjacent normal tongue tissue, including TNM and pathology grade, 60 cases/60 cores, replacing

OR601b

Microarray Panel	Oral squamous cell carcinoma tissue microarray with adjacent normal tongue tissue, containing 50 cases oral squamous cell carcinoma and 10 cases adjacent normal tongue tissue, single core per case	
Cores	60	
Cases	60	
Row number	6	
Column number	10	
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 specsheets, “**” means invalid core; “-” means no applicable or negative in IHC markers.	

	1	2	3	4	5	6	7	8	9	10
A	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton
B	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Lip	Lip	Lip
C	Gum	Gum	Gum	Buc	Buc	Ton	Ora	Ton	Lip	Ton
D	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Buc
E	Buc	Buc	Buc	Jaw	Ton	Buc	Ton	Buc	Fac	Gum
F	Ora	Ora	Ora	Ora	Ora	Ora	Ora	Ora	Ora	Adr

Legend: Buc - Bucca cavioris, Fac - Face, Gum - Gum, Jaw - Jaw, Lip - Lip, Ora - Oral cavity, Ton - Tongue
● - Malignant tumor, ● - 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	78	M	Tongue	Squamous cell carcinoma of tongue	T2N0M0	1		Malignant	
A2	2	40	M	Tongue	Squamous cell carcinoma of tongue	T2N0M0	1		Malignant	
A3	3	75	F	Tongue	Squamous cell carcinoma of tongue	T2N0M0	1		Malignant	
A4	4	35	F	Tongue	Squamous cell carcinoma of tongue	T2N0M0	1		Malignant	
A5	5	61	M	Tongue	Squamous cell carcinoma of tongue	T2N0M0	1		Malignant	
A6	6	41	F	Tongue	Squamous cell carcinoma of tongue	T2N0M0	1		Malignant	
A7	7	64	M	Tongue	Squamous cell carcinoma of right tongue	T2N2M0	1		Malignant	
A8	8	76	M	Tongue	Squamous cell carcinoma of tongue	T1N0M0	1		Malignant	
A9	9	50	F	Tongue	Squamous cell carcinoma of tongue	T2N0M0	1		Malignant	
A10	10	44	M	Tongue	Squamous cell carcinoma of tongue	T2N1M0	1		Malignant	
B1	11	53	F	Tongue	Squamous cell carcinoma of tongue	T1N0M0	1		Malignant	
B2	12	46	F	Tongue	Squamous cell carcinoma of tongue	T2N0M0	1		Malignant	

B3	13	50	M	Tongue	Squamous cell carcinoma of root of tongue	T3N1M0	1		Malignant	
B4	14	36	F	Tongue	Squamous cell carcinoma of tongue	T1N0M0	1		Malignant	
B5	15	63	F	Tongue	Squamous cell carcinoma of tongue	T1N0M0	1		Malignant	
B6	16	46	M	Tongue	Squamous cell carcinoma of tongue	T2N0M0	1		Malignant	
B7	17	58	M	Tongue	Squamous cell carcinoma of tongue	T2N0M0	1		Malignant	
B8	18	64	M	Lip	Squamous cell carcinoma of lower lip	T1N0M0	1		Malignant	
B9	19	57	M	Lip	Squamous cell carcinoma of lower lip	T2N0M0	1		Malignant	
B10	20	61	M	Lip	Squamous cell carcinoma of lower lip	T1N0M0	1		Malignant	
C1	21	60	M	Gum	Squamous cell carcinoma of gum	T3N0M0	1		Malignant	
C2	22	60	M	Gum	Squamous cell carcinoma of gum	T1N0M0	1		Malignant	
C3	23	69	M	Gum	Squamous cell carcinoma of upper gum	T3N0M0	1		Malignant	
C4	24	53	M	Bucca cavioris	Squamous cell carcinoma of bucca cavioris	T2N0M0	1		Malignant	
C5	25	55	M	Bucca cavioris	Squamous cell carcinoma of bucca cavioris	T1N0M0	1		Malignant	
C6	26	58	M	Tongue	Squamous cell carcinoma of base of tongue	T1N0M0	1		Malignant	
C7	27	63	M	Oral cavity	Squamous cell carcinoma	T1N0M0	1		Malignant	
C8	28	48	F	Tongue	Squamous cell carcinoma of tongue	T1N0M0	1--2		Malignant	
C9	29	80	M	Lip	Squamous cell carcinoma of lower lip	T1N0M0	1--2		Malignant	
C10	30	77	M	Tongue	Squamous cell carcinoma of base of tongue	T2N0M0	1--2		Malignant	
D1	31	59	M	Tongue	Squamous cell carcinoma of tongue	T2N0M0	2		Malignant	
D2	32	77	F	Tongue	Squamous cell carcinoma of tongue	T1N0M0	2		Malignant	
D3	33	56	M	Tongue	Squamous cell carcinoma of root of tongue	T2N1M0	2		Malignant	
D4	34	60	M	Tongue	Squamous cell carcinoma of tongue	T2N1M0	2		Malignant	
D5	35	62	M	Tongue	Squamous cell carcinoma of tongue	T2N0M0	2		Malignant	
D6	36	67	F	Tongue	Squamous cell carcinoma of tongue	T2N0M0	2		Malignant	
D7	37	47	F	Tongue	Squamous cell carcinoma of tongue	T2N0M0	2		Malignant	
D8	38	37	M	Tongue	Squamous cell carcinoma of tongue	T2N1M0	2		Malignant	
D9	39	55	F	Tongue	Squamous cell carcinoma of tongue	T2N0M0	2		Malignant	
D10	40	56	F	Bucca cavioris	Squamous cell carcinoma of bucca cavioris	T2N0M0	2		Malignant	
E1	41	49	M	Bucca cavioris	Squamous cell carcinoma of bucca cavioris	T1N0M0	2		Malignant	
E2	42	45	M	Bucca cavioris	Squamous cell carcinoma of bucca cavioris	T2N0M0	2		Malignant	
E3	43	42	M	Bucca cavioris	Squamous cell carcinoma of bucca cavioris	T3N0M0	2		Malignant	
E4	44	44	M	Jaw	Squamous cell carcinoma of right drop jaw	T1N0M0	2		Malignant	
E5	45	40	F	Tongue	Squamous cell carcinoma of base of tongue	T2N0M0	2		Malignant	
E6	46	49	M	Bucca cavioris	Squamous cell carcinoma of bucca cavioris	T1N0M0	2		Malignant	
E7	47	56	F	Tongue	Squamous cell carcinoma of base of tongue	T2N0M0	3		Malignant	
E8	48	42	M	Bucca cavioris	Squamous cell carcinoma of bucca cavioris	T3N0M0	3		Malignant	
E9	49	87	F	Face	Squamous cell carcinoma of left face	T2N0M0	3		Malignant	
E10	50	50	M	Gum	Squamous cell carcinoma of gum	T2N0M0	3		Malignant	
F1	51	76	M	Oral cavity	Adjacent normal tongue tissue	-	-		NAT	
F2	52	30	M	Oral cavity	Adjacent normal tongue tissue	-	-		NAT	
F3	53	50	M	Oral cavity	Adjacent normal tongue tissue	-	-		NAT	
F4	54	2 Mon.	M	Oral cavity	Adjacent normal tongue tissue	-	-		NAT	
F5	55	49	M	Oral cavity	Adjacent normal tongue tissue	-	-		NAT	
F6	56	42	M	Oral cavity	Adjacent normal tongue tissue	-	-		NAT	
F7	57	50	F	Oral cavity	Adjacent normal tongue tissue	-	-		NAT	
F8	58	83	F	Oral cavity	Mucous membrane of maxilla	-	-		NAT	
F9	59	56	M	Oral cavity	Mucous membrane of maxilla	-	-		NAT	
F10	60	62	M	Oral cavity	Mucous membrane of maxilla	-	-		NAT	
-	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

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