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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

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HN241b : Head and neck cancer with normal tissue array, including pathology grade, TNM and clinical stage, 12 cases/24 cores, replacing HN241a

Microarray Panel	Head and neck squamous cell carcinoma with normal tissue microarray, containing 6 cases of head and neck squamous cell carcinoma, plus 2 each of tongue tissue, adjacent normal tongue tissue and adjacent normal parotid gland tissue, duplicate cores per case	
Cores	24	
Cases	12	
Row number	3	
Column number	8	
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
A	Che	Che	Ton	Ton	Che	Che	Par	Par
B	Lar	Lar	Ton	Ton	Lar	Lar	Ton	Ton
C	Nos	Nos	Par	Par	Nos	Nos	Ton	Ton

Legend: Che - Cheek, Lar - Larynx, Nos - Nose, Par - Parotid gland, Ton - Tongue

- Malignant tumor,
 - Malignant tumor (stage I),
 - Malignant tumor (stage II),
 - Malignant tumor (stage III),
 - Malignant tumor (stage IV),
 - Normal tissue,
 - 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	51	F	Cheek	Squamous cell carcinoma of left cheek	T4N0M0	1	IV	Malignant	
A2	2	51	F	Cheek	Squamous cell carcinoma of left cheek	T4N0M0	1	IV	Malignant	
A3	3	42	F	Tongue	Tongue tissue	-	-	-	Normal	
A4	4	42	F	Tongue	Tongue tissue	-	-	-	Normal	
A5	5	52	M	Cheek	Squamous cell carcinoma	T1N0M0	1	I	Malignant	
A6	6	52	M	Cheek	Squamous cell carcinoma	T1N0M0	1	I	Malignant	
A7	7	28	M	Parotid gland	Adjacent normal parotid gland tissue	-	-	-	NAT	
A8	8	28	M	Parotid gland	Adjacent normal parotid gland tissue	-	-	-	NAT	
B1	9	64	M	Larynx	Squamous cell carcinoma	T2N0M0	2	II	Malignant	
B2	10	64	M	Larynx	Squamous cell carcinoma	T2N0M0	2	II	Malignant	
B3	11	21	F	Tongue	Tongue tissue	-	-	-	Normal	
B4	12	21	F	Tongue	Tongue tissue	-	-	-	Normal	
B5	13	52	M	Larynx	Squamous cell carcinoma	T3N0M0	2	III	Malignant	
B6	14	52	M	Larynx	Squamous cell carcinoma	T3N0M0	2-3	III	Malignant	
B7	15	51	F	Tongue	Adjacent normal tongue tissue	-	-	-	NAT	
B8	16	51	F	Tongue	Adjacent normal tongue tissue	-	-	-	NAT	
C1	17	43	M	Nose	Squamous cell carcinoma of left nasal cavity	T3N0M0	3	III	Malignant	
C2	18	43	M	Nose	Squamous cell carcinoma of left nasal cavity	T3N0M0	3	III	Malignant	

C3	19	30	F	Parotid gland	Adjacent normal parotid gland tissue	-	-	-	NAT	
C4	20	30	F	Parotid gland	Adjacent normal parotid gland tissue	-	-	-	NAT	
C5	21	62	M	Nose	Squamous cell carcinoma of nasopharynx	T1N0M0	3	I	Malignant	
C6	22	62	M	Nose	Squamous cell carcinoma of nasopharynx	T1N0M0	3	I	Malignant	
C7	23	38	M	Tongue	Adjacent normal tongue tissue	-	-	-	NAT	
C8	24	38	M	Tongue	Adjacent normal tongue tissue	-	-	-	NAT	
-	0	42	M	Adrenal gland	Pheochromocytoma (tissue marker)		-		Malignant	

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