



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) 

LC2164 : Non-small cell lung cancer NSCLC tissue array (samples are from 2006 to 2012), including TNM and pathology grade, with ALK results, 108 cases/216 cores(core size 1.0mm)

Microarray Panel	Non-small cell lung cancer tissue microarray, containing 72 cases squamous cell carcinoma, 36 adenocarcinoma, duplicate cores per case	
Cores	216	
Cases	108	
Row number	12	
Column number	18	
Core Diameter (mm)	1	
Thickness (µm)	5	
Quantity Control	H&E and IHC confirmed(TTF-1)	
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 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.</p>	

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
A	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
B	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
C	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
D	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
E	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
F	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
G	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
H	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
I	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
J	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
K	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
L	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun Adr

Legend: Lun - Lung
 - Malignant tumor

, tissue IDs are available in exported Excel files.

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type	ALK	Image
A1	1	68	M	Lung	Squamous cell carcinoma	T2N2M0	1		Malignant	-	
A2	2	68	M	Lung	Squamous cell carcinoma	T2N2M0	1		Malignant	-	
A3	3	45	M	Lung	Squamous cell carcinoma with necrosis	T2N2M0	1		Malignant	-	
A4	4	45	M	Lung	Squamous cell carcinoma	T2N2M0	1		Malignant	-	
A5	5	62	M	Lung	Squamous cell carcinoma with necrosis (sparse)	T2N1M0	-		Malignant	-	
A6	6	62	M	Lung	Squamous cell carcinoma	T2N1M0	-		Malignant	-	
A7	7	46	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-	
A8	8	46	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-	

A9	9	72	M	Lung	Squamous cell carcinoma	T3N1M0	2		Malignant	-
A10	10	72	M	Lung	Squamous cell carcinoma invades cartilage	T3N1M0	1--2		Malignant	-
A11	11	64	M	Lung	Squamous cell carcinoma	T2N0M0	1--2		Malignant	-
A12	12	64	M	Lung	Squamous cell carcinoma	T2N0M0	1--2		Malignant	-
A13	13	58	M	Lung	Squamous cell carcinoma with necrosis	T2N1M0	2		Malignant	-
A14	14	58	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
A15	15	60	M	Lung	Squamous cell carcinoma with necrosis	T2N0M0	2		Malignant	-
A16	16	60	M	Lung	Squamous cell carcinoma with necrosis	T2N0M0	2		Malignant	-
A17	17	58	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
A18	18	58	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
B1	19	72	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
B2	20	72	M	Lung	Squamous cell carcinoma	T2N0M0	-		Malignant	-
B3	21	54	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
B4	22	54	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
B5	23	56	M	Lung	Squamous cell carcinoma	T2N2M0	2		Malignant	-
B6	24	56	M	Lung	Squamous cell carcinoma	T2N2M0	2		Malignant	-
B7	25	65	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
B8	26	65	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
B9	27	55	M	Lung	Squamous cell carcinoma (sparse)	T2N0M0	2		Malignant	-
B10	28	55	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
B11	29	54	M	Lung	Squamous cell carcinoma (sparse)	T2N0M0	2		Malignant	-
B12	30	54	M	Lung	Squamous cell carcinoma with necrosis (sparse)	T2N0M0	2		Malignant	-
B13	31	60	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
B14	32	60	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
B15	33	46	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
B16	34	46	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
B17	35	69	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
B18	36	69	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
C1	37	77	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
C2	38	77	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
C3	39	64	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
C4	40	64	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
C5	41	58	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
C6	42	58	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
C7	43	56	M	Lung	Squamous cell carcinoma	T3N1M0	2		Malignant	-
C8	44	56	M	Lung	Squamous cell carcinoma	T3N1M0	2		Malignant	-
C9	45	66	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
C10	46	66	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
C11	47	52	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
C12	48	52	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
C13	49	52	M	Lung	Squamous cell carcinoma	T2N2M0	1		Malignant	-
C14	50	52	M	Lung	Squamous cell carcinoma	T2N2M0	1		Malignant	-
C15	51	61	M	Lung	Squamous cell carcinoma	T2N2M0	-		Malignant	-
C16	52	61	M	Lung	Squamous cell carcinoma	T2N2M0	2		Malignant	-
C17	53	53	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
C18	54	53	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
D1	55	60	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
D2	56	60	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
D3	57	58	F	Lung	Squamous cell carcinoma	T2N2M0	2		Malignant	+
D4	58	58	F	Lung	Squamous cell carcinoma	T2N2M0	2		Malignant	+
D5	59	54	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
D6	60	54	M	Lung	Squamous cell carcinoma with necrosis (sparse)	T2N0M0	2		Malignant	-
D7	61	66	M	Lung	Squamous cell carcinoma	T2N3M0	2		Malignant	-
D8	62	66	M	Lung	Squamous cell carcinoma	T2N3M0	2		Malignant	-
D9	63	42	M	Lung	Squamous cell carcinoma	T2N2M0	2		Malignant	-
D10	64	42	M	Lung	Squamous cell carcinoma (sparse)	T2N2M0	2		Malignant	-
D11	65	67	M	Lung	Squamous cell carcinoma	T3N0M0	2		Malignant	-
D12	66	67	M	Lung	Squamous cell carcinoma	T3N0M0	2		Malignant	-
D13	67	37	M	Lung	Squamous cell carcinoma (sparse)	T2N0M0	2		Malignant	-
D14	68	37	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
D15	69	75	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-

D16	70	75	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
D17	71	64	M	Lung	Squamous cell carcinoma	T2N1M0	-		Malignant	-
D18	72	64	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
E1	73	70	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
E2	74	70	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
E3	75	60	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
E4	76	60	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
E5	77	74	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
E6	78	74	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
E7	79	48	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
E8	80	48	M	Lung	Squamous cell carcinoma	T2N1M0	2		Malignant	-
E9	81	52	F	Lung	Squamous cell carcinoma	T2N1M0	2-3		Malignant	-
E10	82	52	F	Lung	Squamous cell carcinoma	T2N1M0	2-3		Malignant	-
E11	83	77	M	Lung	Squamous cell carcinoma	T2N1M0	3		Malignant	-
E12	84	77	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
E13	85	52	F	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
E14	86	52	F	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
E15	87	63	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
E16	88	63	M	Lung	Squamous cell carcinoma	T2N0M0	-		Malignant	-
E17	89	49	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
E18	90	49	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
F1	91	66	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
F2	92	66	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
F3	93	71	M	Lung	Squamous cell carcinoma with necrosis	T2N0M0	3		Malignant	-
F4	94	71	M	Lung	Squamous cell carcinoma with necrosis	T2N0M0	3		Malignant	-
F5	95	57	M	Lung	Squamous cell carcinoma with necrosis (sparse)	T2N0M0	3		Malignant	-
F6	96	57	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
F7	97	78	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
F8	98	78	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
F9	99	60	F	Lung	Squamous cell carcinoma	T2N1M0	3		Malignant	-
F10	100	60	F	Lung	Squamous cell carcinoma	T2N1M0	3		Malignant	-
F11	101	52	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
F12	102	52	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
F13	103	70	M	Lung	Squamous cell carcinoma with necrosis	T2N0M0	3		Malignant	-
F14	104	70	M	Lung	Squamous cell carcinoma with necrosis	T2N0M0	3		Malignant	-
F15	105	49	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
F16	106	49	M	Lung	Squamous cell carcinoma with necrosis	T2N0M0	3		Malignant	-
F17	107	57	M	Lung	Squamous cell carcinoma	T2N1M0	3		Malignant	-
F18	108	57	M	Lung	Squamous cell carcinoma	T2N1M0	3		Malignant	-
G1	109	52	M	Lung	Squamous cell carcinoma	T2N2M0	3		Malignant	-
G2	110	52	M	Lung	Squamous cell carcinoma	T2N2M0	3		Malignant	-
G3	111	47	M	Lung	Squamous cell carcinoma	T3N0M0	3		Malignant	-
G4	112	47	M	Lung	Squamous cell carcinoma	T3N0M0	3		Malignant	-
G5	113	63	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
G6	114	63	M	Lung	Squamous cell carcinoma with necrosis	T2N0M0	3		Malignant	-
G7	115	56	M	Lung	Squamous cell carcinoma	T2N1M0	3		Malignant	-
G8	116	56	M	Lung	Squamous cell carcinoma	T2N1M0	3		Malignant	-
G9	117	62	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
G10	118	62	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
G11	119	63	F	Lung	Squamous cell carcinoma	T3N1M0	3		Malignant	-
G12	120	63	F	Lung	Squamous cell carcinoma	T3N1M0	3		Malignant	-
G13	121	66	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
G14	122	66	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
G15	123	50	M	Lung	Squamous cell carcinoma	T3N0M0	2		Malignant	-
G16	124	50	M	Lung	Squamous cell carcinoma	T3N0M0	2		Malignant	-
G17	125	76	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
G18	126	76	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
H1	127	52	M	Lung	Squamous cell carcinoma	T2N1M0	-		Malignant	-
H2	128	52	M	Lung	Squamous cell carcinoma with necrosis	T2N1M0	2		Malignant	-
H3	129	51	F	Lung	Squamous cell carcinoma	T2N2M0	3		Malignant	-
H4	130	51	F	Lung	Squamous cell carcinoma	T2N2M0	3		Malignant	-
H5	131	74	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-

H6	132	74	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
H7	133	70	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
H8	134	70	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
H9	135	67	M	Lung	Squamous cell carcinoma	T2N0M0	2		Malignant	-
H10	136	67	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
H11	137	58	M	Lung	Squamous cell carcinoma	T3N1M0	3		Malignant	-
H12	138	58	M	Lung	Squamous cell carcinoma	T3N1M0	3		Malignant	-
H13	139	61	M	Lung	Squamous cell carcinoma with necrosis	T2N1M0	3		Malignant	-
H14	140	61	M	Lung	Squamous cell carcinoma	T2N1M0	-		Malignant	-
H15	141	40	M	Lung	Squamous cell carcinoma with necrosis	T2N1M0	3		Malignant	-
H16	142	40	M	Lung	Squamous cell carcinoma with necrosis	T2N1M0	3		Malignant	-
H17	143	50	M	Lung	Squamous cell carcinoma with necrosis	T2N0M0	3		Malignant	-
H18	144	50	M	Lung	Squamous cell carcinoma	T2N0M0	3		Malignant	-
I1	145	70	F	Lung	Adenocarcinoma	T1N0M0	1		Malignant	-
I2	146	70	F	Lung	Adenocarcinoma	T1N0M0	1		Malignant	-
I3	147	64	M	Lung	Adenocarcinoma	T1N0M0	2		Malignant	-
I4	148	64	M	Lung	Adenocarcinoma	T1N0M0	2		Malignant	-
I5	149	54	F	Lung	Adenocarcinoma	T2N1M0	1		Malignant	-
I6	150	54	F	Lung	Adenocarcinoma	T2N1M0	-		Malignant	-
I7	151	58	F	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
I8	152	58	F	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
I9	153	56	M	Lung	Adenocarcinoma	T2AN0M0	2		Malignant	-
I10	154	56	M	Lung	Adenocarcinoma	T2AN0M0	2		Malignant	-
I11	155	61	M	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
I12	156	61	M	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
I13	157	53	M	Lung	Adenocarcinoma	T2N2M0	2		Malignant	-
I14	158	53	M	Lung	Adenocarcinoma	T2N2M0	2		Malignant	-
I15	159	63	F	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
I16	160	63	F	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
I17	161	54	M	Lung	Adenocarcinoma	T3N1M0	2		Malignant	-
I18	162	54	M	Lung	Adenocarcinoma	T3N1M0	2		Malignant	-
J1	163	32	M	Lung	Adenocarcinoma	T2N0M0	2		Malignant	-
J2	164	32	M	Lung	Adenocarcinoma	T2N0M0	2		Malignant	-
J3	165	33	M	Lung	Adenocarcinoma	T2N2M0	2		Malignant	-
J4	166	33	M	Lung	Adenocarcinoma	T2N2M0	2		Malignant	-
J5	167	69	M	Lung	Adenocarcinoma	T3N1M0	2		Malignant	-
J6	168	69	M	Lung	Adenocarcinoma	T3N1M0	2		Malignant	-
J7	169	70	M	Lung	Adenocarcinoma	T2BN0M0	2		Malignant	-
J8	170	70	M	Lung	Adenocarcinoma	T2BN0M0	2		Malignant	-
J9	171	38	M	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
J10	172	38	M	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
J11	173	52	F	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
J12	174	52	F	Lung	Adenocarcinoma	T2N1M0	-		Malignant	-
J13	175	58	M	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
J14	176	58	M	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
J15	177	59	M	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
J16	178	59	M	Lung	Adenocarcinoma	T2N1M0	2		Malignant	-
J17	179	68	M	Lung	Adenocarcinoma	T3N1M0	2		Malignant	-
J18	180	68	M	Lung	Adenocarcinoma	T3N1M0	2		Malignant	-
K1	181	63	M	Lung	Adenocarcinoma	T3N1M0	2-3		Malignant	-
K2	182	63	M	Lung	Adenocarcinoma	T3N1M0	2-3		Malignant	-
K3	183	49	M	Lung	Adenocarcinoma	T2N0M0	2-3		Malignant	-
K4	184	49	M	Lung	Adenocarcinoma	T2N0M0	2-3		Malignant	-
K5	185	41	M	Lung	Adenocarcinoma	T2N0M0	3		Malignant	-
K6	186	41	M	Lung	Adenocarcinoma	T2N0M0	3		Malignant	-
K7	187	60	M	Lung	Adenocarcinoma	T2N1M0	3		Malignant	-
K8	188	60	M	Lung	Adenocarcinoma	T2N1M0	3		Malignant	-
K9	189	57	M	Lung	Adenocarcinoma	T2N1M0	3		Malignant	-
K10	190	57	M	Lung	Adenocarcinoma	T2N1M0	3		Malignant	-
K11	191	35	F	Lung	Adenocarcinoma	T2N0M0	3		Malignant	-
K12	192	35	F	Lung	Adenocarcinoma	T2N0M0	3		Malignant	-
K13	193	54	M	Lung	Adenocarcinoma	T2N1M0	3		Malignant	-
K14	194	54	M	Lung	Adenocarcinoma	T2N1M0	3		Malignant	-

K15	195	70	M	Lung	Adenocarcinoma	T2N0M0	3	Malignant	-
K16	196	70	M	Lung	Adenocarcinoma	T2N0M0	3	Malignant	-
K17	197	41	F	Lung	Adenocarcinoma with necrosis (sparse)	T2N1M0	-	Malignant	-
K18	198	41	F	Lung	Adenocarcinoma	T2N1M0	3	Malignant	-
L1	199	64	M	Lung	Adenocarcinoma	T2N0M0	3	Malignant	-
L2	200	64	M	Lung	Adenocarcinoma	T2N0M0	3	Malignant	-
L3	201	65	M	Lung	Adenocarcinoma (sparse)	T1N1M0	3	Malignant	-
L4	202	65	M	Lung	Adenocarcinoma	T1N1M0	-	Malignant	-
L5	203	61	M	Lung	Adenocarcinoma	T1BN0M0	3	Malignant	-
L6	204	61	M	Lung	Adenocarcinoma	T1BN0M0	-	Malignant	-
L7	205	57	F	Lung	Adenocarcinoma	T2N3M0	3	Malignant	-
L8	206	57	F	Lung	Adenocarcinoma	T2N3M0	-	Malignant	-
L9	207	41	M	Lung	Adenocarcinoma	T2N0M0	3	Malignant	-
L10	208	41	M	Lung	Adenocarcinoma	T2N0M0	3	Malignant	-
L11	209	65	M	Lung	Adenocarcinoma	T2N1M0	3	Malignant	-
L12	210	65	M	Lung	Adenocarcinoma	T2N1M0	3	Malignant	-
L13	211	47	M	Lung	Adenocarcinoma with necrosis	T2N1M0	3	Malignant	-
L14	212	47	M	Lung	Adenocarcinoma	T2N1M0	3	Malignant	-
L15	213	60	M	Lung	Adenocarcinoma	T2N2M0	3	Malignant	-
L16	214	60	M	Lung	Adenocarcinoma	T2N2M0	3	Malignant	-
L17	215	60	M	Lung	Adenocarcinoma	T2N0M0	3	Malignant	-
L18	216	60	M	Lung	Adenocarcinoma	T2N0M0	3	Malignant	-
-	0	42	M	Adrenal gland	Pheochromocytoma (tissue marker)		-	Malignant	

The American Joint Committee on Cancer (AJCC) TNM system

T groups

TX: Primary tumor cannot be assessed

T0: No evidence of primary tumor

T1: A single tumor (any size) that hasn't grown into blood vessels

T2: Either a single tumor (any size) that has grown into blood vessels, OR more than one tumor where no tumor is larger than 5 cm (about 2 inches) across

T3a: Multiple tumors with at least one tumor that is greater than 5 cm (about 2 inches) across

T3b: At least one tumor (any size) that has grown into a major branch of the large veins of the liver (the portal and hepatic veins)

T4: The tumor has grown into a nearby organ (other than the gallbladder), OR the tumor is growing into the thin layer of tissue covering the liver (called the visceral peritoneum)

N groups

NX: Regional (nearby) lymph nodes cannot be assessed.

N0: The cancer has not spread to the regional lymph nodes.

N1: The cancer has spread to the regional lymph nodes.

M groups

M0: The cancer has not spread to distant lymph nodes or other organs.

M1: The cancer has spread to distant lymph nodes or other organs.

AMSBIO | www.amsbio.com | info@amsbio.com



UK & Rest of the World
184 Park Drive, Milton Park
Abingdon OX14 4SE, U.K.
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
Via Lisano 3
(CP.683)
6900 Massagno
T: +41 (0) 91 604 55 22
F: +41 (0) 91 605 17 85