



PROTEIN
BIOTECHNOLOGIES

HUMAN ESOPHAGUS CANCER TISSUE MICROARRAY

Catalog Number: TMA-014

Each core from each tissue represents one specimen selected and pathologically confirmed.
Normal matched or unmatched esophageal tissue is provided for comparison to the cancer tissue.

Cases: 40 **Cores:** 80 **Diameter:** 1.5 mm **Thickness:** 5 µm **Standard IHC:** Cytokeratin confirmed

Layout: 8 x 10

	1	2	3	4	5	6	7	8	9	10
A	1	2	3	4	5	6	7	8	9	10
B	11	12	13	14	15	16	17	18	19	20
C	21	22	23	24	25	26	27	28	29	30
D	31	32	33	34	35	36	37	38	39	40
E	41	42	43	44	45	46	47	48	49	50
F	51	52	53	54	55	56	57	58	59	60
G	61	62	63	64	65	66	67	68	69	70
H	71	72	73	74	75	76	77	78	79	80

Core No.	Location	Tissue	Diagnosis	Grade	Sex	Age
1	A1	Esophagus	Squamous cell carcinoma	1	F	49
2	A2	Esophagus	Normal esophagus tissue	-	F	49
3	A3	Esophagus	Squamous cell carcinoma	1	M	65
4	A4	Esophagus	Normal esophagus tissue	-	M	65
5	A5	Esophagus	Squamous cell carcinoma	1	M	43
6	A6	Esophagus	Normal esophagus tissue	-	M	43
7	A7	Esophagus	Squamous cell carcinoma	2	F	56
8	A8	Esophagus	Mucosa chronic inflammation of esophagus	-	F	56
9	A9	Esophagus	Squamous cell carcinoma	2	M	45
10	A10	Esophagus	Mucosa chronic inflammation of esophagus	-	M	45
11	B1	Esophagus	Squamous cell carcinoma	1	M	46
12	B2	Esophagus	Normal esophagus tissue	-	M	46
13	B3	Esophagus	Squamous cell carcinoma	3	F	53
14	B4	Esophagus	Mucosa chronic inflammation of esophagus	-	F	53
15	B5	Esophagus	Squamous cell carcinoma	2	M	69
16	B6	Esophagus	Mucosa chronic inflammation of esophagus	-	M	69
17	B7	Esophagus	Squamous cell carcinoma	2	M	68
18	B8	Esophagus	Normal esophagus tissue	-	M	68
19	B9	Esophagus	Squamous cell carcinoma	3	F	53
20	B10	Esophagus	Normal esophagus tissue	-	F	53
21	C1	Esophagus	Squamous cell carcinoma	1	F	61
22	C2	Esophagus	Normal esophagus tissue	-	F	61



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23	C3	Esophagus	Squamous cell carcinoma	2	F	62
24	C4	Esophagus	Normal esophagus tissue	-	F	62
25	C5	Esophagus	Squamous cell carcinoma	1	M	62
26	C6	Esophagus	Normal esophagus tissue	-	M	62
27	C7	Esophagus	Squamous cell carcinoma	1	M	50
28	C8	Esophagus	Normal esophagus tissue	-	M	50
29	C9	Esophagus	Squamous cell carcinoma	-	F	49
30	C10	Esophagus	Normal esophagus tissue	-	F	49
31	D1	Esophagus	Squamous cell carcinoma	1	M	56
32	D2	Esophagus	Mucosa chronic inflammation of esophagus	-	M	56
33	D3	Esophagus	Squamous cell carcinoma	2	M	62
34	D4	Esophagus	Normal esophagus tissue	-	M	62
35	D5	Esophagus	Squamous cell carcinoma	2	M	65
36	D6	Esophagus	Normal esophagus tissue	-	M	65
37	D7	Esophagus	Squamous cell carcinoma	1	M	62
38	D8	Esophagus	Normal esophagus tissue	-	M	62
39	D9	Esophagus	Squamous cell carcinoma	2	F	59
40	D10	Esophagus	Normal esophagus tissue	-	F	59
41	E1	Esophagus	Squamous cell carcinoma	2	M	68
42	E2	Esophagus	Normal esophagus tissue	-	M	68
43	E3	Esophagus	Squamous cell carcinoma	2	M	57
44	E4	Esophagus	Normal esophagus tissue	-	M	57
45	E5	Esophagus	Squamous cell carcinoma	2	M	60
46	E6	Esophagus	Normal esophagus tissue	-	M	60
47	E7	Esophagus	Squamous cell carcinoma	1	M	58
48	E8	Esophagus	Normal esophagus tissue	-	M	58
49	E9	Esophagus	Squamous cell carcinoma	1	M	58
50	E10	Esophagus	Normal esophagus tissue	-	M	58
51	F1	Esophagus	Squamous cell carcinoma	3	F	55
52	F2	Esophagus	Mucosa chronic inflammation of esophagus	-	F	55
53	F3	Esophagus	Squamous cell carcinoma	2	F	54
54	F4	Esophagus	Normal esophagus tissue	-	F	54
55	F5	Esophagus	Squamous cell carcinoma	2	M	50
56	F6	Esophagus	Normal esophagus tissue	-	M	50
57	F7	Esophagus	Squamous cell carcinoma	2	M	48
58	F8	Esophagus	Normal esophagus tissue	-	M	48
59	F9	Esophagus	Squamous cell carcinoma	2	M	57
60	F10	Esophagus	Normal esophagus tissue	-	M	57



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61	G1	Esophagus	Squamous cell carcinoma	1	M	65
62	G2	Esophagus	Normal esophagus tissue	-	M	65
63	G3	Esophagus	Squamous cell carcinoma	2	M	62
64	G4	Esophagus	Normal esophagus tissue	-	M	62
65	G5	Esophagus	Squamous cell carcinoma	2	F	60
66	G6	Esophagus	Normal esophagus tissue	-	F	60
67	G7	Esophagus	Squamous cell carcinoma	1	F	48
68	G8	Esophagus	Normal esophagus tissue	-	F	48
69	G9	Esophagus	Squamous cell carcinoma	2	F	63
70	G10	Esophagus	Normal esophagus tissue	-	F	63
71	H1	Esophagus	Squamous cell carcinoma	3	M	60
72	H2	Esophagus	Normal esophagus tissue	-	M	60
73	H3	Esophagus	Squamous cell carcinoma	2	M	55
74	H4	Esophagus	Normal esophagus tissue	-	M	55
75	H5	Esophagus	Squamous cell carcinoma	2	M	53
76	H6	Esophagus	Mucosa chronic inflammation of esophagus	-	M	53
77	H7	Esophagus	Squamous cell carcinoma	2	M	64
78	H8	Esophagus	Normal esophagus tissue	-	M	64
79	H9	Esophagus	Squamous cell carcinoma	3	F	54
80	H10	Esophagus	Mucosa chronic inflammation of esophagus	-	F	54

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