



PROTEIN
BIOTECHNOLOGIES

HUMAN COLON CANCER TISSUE ARRAY

Catalog Number: TMA-061

Each dot represents a DISEASED tissue spot from one individual specimen that was selected and pathologically confirmed (Rectum carcinoma tissue array)

Cases: 71 **Cores:** 72 **Diameter:** 1.5mm **Thickness:** 5 µm **Standard IHC:** CEA confirmed

Layout: 8 x 9

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

Core No.	Location	Tissue	Diagnosis	Grade	Sex	Age
01	A1	Rectum	Adenocarcinoma	II	M	55
02	A2	Rectum	Mucous cell carcinoma	III	F	57
03	A3	Rectum	Adenocarcinoma	II	M	77
04	A4	Rectum	Adenocarcinoma	I	F	55
05	A5	Rectum	Adenocarcinoma	III	F	60
06	A6	Rectum	Adenocarcinoma	III	F	62
07	A7	Rectum	Adenocarcinoma	III	M	26
08	A8	Rectum	Adenocarcinoma	III	F	68
09	A9	Rectum	Adenocarcinoma	I	F	58
10	B1	Rectum	Smooth muscle and fatty tissue	-	F	78
11	B2	Rectum	Adenocarcinoma	I	M	48
12	B3	Rectum	Adenocarcinoma	I	F	67
13	B4	Rectum	Mucous cell carcinoma	III	F	37
14	B5	Rectum	Adenocarcinoma	I	M	48
15	B6	Rectum	Adenocarcinoma	I	F	63
16	B7	Rectum	Smooth muscle	-	F	25
17	B8	Rectum	Adenocarcinoma	II	F	38
18	B9	Rectum	Adenocarcinoma	I	M	71
19	C1	Rectum	Adenocarcinoma	I	M	47
20	C2	Rectum	Adenocarcinoma	-	F	75
21	C3	Rectum	Mucinous adenocarcinoma	III	F	48
22	C4	Rectum	Adenocarcinoma	II	M	63
23	C5	Rectum	Adenocarcinoma	I	M	46
24	C6	Rectum	Adenocarcinoma	II	M	50
25	C7	Rectum	Mucous membrane	-	F	36
26	C8	Rectum	Adenocarcinoma	I	M	52
27	C9	Rectum	Adenocarcinoma	II	M	76
28	D1	Rectum	Fatty tissue	-	M	31
29	D2	Rectum	Adenocarcinoma	II	F	58
30	D3	Rectum	Adenocarcinoma	II	M	57
31	D4	Rectum	Adenocarcinoma	I	F	57
32	D5	Rectum	Adenocarcinoma	-	M	60
33	D6	Rectum	Chronic inflammatory tissue	-	M	40



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34	D7	Rectum	Adenocarcinoma	I	M	69
35	D8	Rectum	Adenocarcinoma	II	M	58
36	D9	Rectum	Adenocarcinoma	-	F	31
37	E1	Rectum	Adenocarcinoma	II	M	50
38	E2	Rectum	Adenocarcinoma	-	M	38
39	E3	Rectum	Adenocarcinoma	I	M	61
40	E4	Rectum	Adenocarcinoma	II	F	66
41	E5	Rectum	Adenocarcinoma	II	M	30
42	E6	Rectum	Adenocarcinoma	I	M	54
43	E7	Rectum	Adenocarcinoma	I	F	53
44	E8	Rectum	Adenocarcinoma	I	F	62
45	E9	Rectum	Adenocarcinoma	-	F	50
46	F1	Rectum	Mucous cell carcinoma	III	F	37
47	F2	Rectum	Adenocarcinoma	-	F	58
48	F3	Rectum	Adenocarcinoma	II	F	63
49	F4	Rectum	Adenocarcinoma	II	F	56
50	F5	Rectum	Adenocarcinoma	II	F	44
51	F6	Rectum	Smooth muscle	-	F	60
52	F7	Rectum	Adenocarcinoma	I	M	50
53	F8	Rectum	Adenocarcinoma	III	M	51
54	F9	Rectum	Smooth muscle	-	F	33
55	G1	Rectum	Adenocarcinoma	-	M	66
56	G2	Rectum	Adenocarcinoma	II	M	33
57	G3	Rectum	Adenocarcinoma	II	M	61
58	G4	Rectum	Adenocarcinoma	I	F	49
59	G5	Rectum	Adenocarcinoma	II	F	59
60	G6	Rectum	Adenocarcinoma	II	M	56
61	G7	Rectum	Adenocarcinoma	I	F	70
62	G8	Rectum	Adenocarcinoma	II	F	48
63	G9	Rectum	Adenocarcinoma	II	M	57
64	H1	Rectum	Mucous cell carcinoma	III	M	68
65	H2	Rectum	Adenocarcinoma	II	F	61
66	H3	Rectum	Mucous cell carcinoma	III	F	37
67	H4	Rectum	Adenocarcinoma	III	F	57
68	H5	Rectum	Adenocarcinoma	II	M	79
69	H6	Rectum	Adenocarcinoma	II	M	77
70	H7	Rectum	Normal rectal mucosa tissue	-	F	44
71	H8	Rectum	Normal rectal mucosa tissue	-	F	57
72	H9	Rectum	Fatty tissue and blood vessel	-	F	58

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