



PROTEIN
BIOTECHNOLOGIES

HUMAN LIVER CANCER TISSUE ARRAY

Catalog Number: TMA-120

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

Cases: 80 **Cores:** 80 **Diameter:** 1.5mm **Thickness:** 5 µm **Standard IHC:** Anti-proliferating cell nuclear antigen (PCNA) antibody 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
01	A1	Liver	Hepatocellular carcinoma	II	M	36
02	A2	Liver	Hepatocellular carcinoma	I	M	65
03	A3	Liver	Hepatocellular carcinoma	I	M	55
04	A4	Liver	Hepatocellular carcinoma	I	M	40
05	A5	Liver	Hepatocellular carcinoma	II	M	52
06	A6	Liver	Hepatocellular carcinoma	I	M	42
07	A7	Liver	Hepatocellular carcinoma	I	M	67
08	A8	Liver	Hepatocellular carcinoma	II	M	45
09	A9	Liver	Hepatocellular carcinoma	I	M	61
10	A10	Liver	Hepatocellular carcinoma	II	M	38
11	B1	Liver	Hepatocellular carcinoma	III	M	42
12	B2	Liver	Hepatocellular carcinoma	II	M	48
13	B3	Liver	Hepatocellular carcinoma	III	F	51
14	B4	Liver	Hepatocellular carcinoma	II	M	43
15	B5	Liver	Hepatocellular carcinoma	III	M	30
16	B6	Liver	Hepatocellular carcinoma	II	M	44
17	B7	Liver	Hepatocellular carcinoma	II	F	48
18	B8	Liver	Hepatocellular carcinoma	I	F	46
19	B9	Liver	Hepatocellular carcinoma	III	F	41
20	B10	Liver	Hepatocellular carcinoma	III	M	49
21	C1	Liver	Hepatocellular carcinoma	II	F	60
22	C2	Liver	Hepatocellular carcinoma with necrosis	III	F	58
23	C3	Liver	Hepatocellular carcinoma	III	M	73
24	C4	Liver	Hepatocellular carcinoma	III	M	38
25	C5	Liver	Hepatocellular carcinoma	II	M	32
26	C6	Liver	Hepatocellular carcinoma	III	M	28
27	C7	Liver	Cholangioma	III	M	47
28	C8	Liver	Hepatocellular carcinoma	III	M	46
29	C9	Liver	Hepatocellular carcinoma	III	M	39
30	C10	Liver	Hepatocellular carcinoma	III	F	58
31	D1	Liver	Hepatocellular carcinoma	I	M	42
32	D2	Liver	Hepatocellular carcinoma	II	M	58
33	D3	Liver	Hepatocellular carcinoma	II	M	18



PROTEIN

BIOTECHNOLOGIES

34	D4	Liver	Hepatocellular carcinoma	II	M	50
35	D5	Liver	Hepatocellular carcinoma	I	M	55
36	D6	Liver	Hepatocellular carcinoma	II	F	44
37	D7	Liver	Hepatocellular carcinoma	II	F	56
38	D8	Liver	Hepatocellular carcinoma	II	F	59
39	D9	Liver	Hepatocellular carcinoma with necrosis	III	M	47
40	D10	Liver	Hepatocellular carcinoma	III	M	59
41	E1	Liver	Hepatocellular carcinoma	II	M	60
42	E2	Liver	Hepatocellular carcinoma	II	M	72
43	E3	Liver	Hepatocellular carcinoma	III	M	53
44	E4	Liver	Hepatocellular carcinoma	III	M	70
45	E5	Liver	Hepatocellular carcinoma	III	M	37
46	E6	Liver	Hepatocellular carcinoma	III	M	57
47	E7	Liver	Hepatocellular carcinoma	III	M	53
48	E8	Liver	Hepatocellular carcinoma	III	M	63
49	E9	Liver	Hepatocellular carcinoma	III	M	62
50	E10	Liver	Hepatocellular carcinoma	III	M	53
51	F1	Liver	Hepatocellular carcinoma with necrosis	III	F	41
52	F2	Liver	Hepatocellular carcinoma	III	M	45
53	F3	Liver	Hepatocellular carcinoma	III	M	41
54	F4	Liver	Hepatocellular carcinoma	III	M	66
55	F5	Liver	Hepatocellular carcinoma	III	M	65
56	F6	Liver	Hepatocellular carcinoma	III	M	56
57	F7	Liver	Hepatocellular carcinoma	III	M	55
58	F8	Liver	Hepatocellular carcinoma	III	F	61
59	F9	Liver	Hepatocellular carcinoma	III	M	48
60	F10	Liver	Hepatocellular carcinoma	II	M	47
61	G1	Liver	Hepatocellular carcinoma	III	M	42
62	G2	Liver	Hepatocellular carcinoma	III	M	39
63	G3	Liver	Hepatocellular carcinoma	III	M	47
64	G4	Liver	Hepatocellular carcinoma	II	M	55
65	G5	Liver	Hepatocellular carcinoma	III	M	50
66	G6	Liver	Hepatocellular carcinoma	III	F	35
67	G7	Liver	Hepatocellular carcinoma	III	F	63
68	G8	Liver	Please read specific diagnoses in note	-	M	42
69	G9	Liver	Hepatocellular carcinoma with necrosis	III	M	44
70	G10	Liver	Hepatocellular carcinoma	I	M	68
71	H1	Liver	Hepatocellular carcinoma	II	M	56
72	H2	Liver	Hepatocellular carcinoma	III	M	72
73	H3	Liver	Hepatocellular carcinoma	III	M	59
74	H4	Liver	Hepatocellular carcinoma	III	M	50
75	H5	Liver	Hepatocellular carcinoma	III	M	71
76	H6	Liver	Hepatocellular carcinoma	II	M	49
77	H7	Liver	Hepatocellular carcinoma	II	F	65
78	H8	Liver	Hepatocellular carcinoma	I	M	50
79	H9	Liver	Unmatched normal liver tissue	-	F	38
80	H10	Liver	Unmatched normal liver tissue	-	M	60

For Research Use Only