



PROTEIN
BIOTECHNOLOGIES

HUMAN BRAIN CANCER TISSUE ARRAY

Catalog Number: TMA-139

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

Cases: 62 **Cores:** 63 **Diameter:** 1.5mm **Thickness:** 5 µm **Standard IHC:** GFAP confirmed

Layout: 7 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

Core No.	Location	Tissue	Diagnosis	Grade	Sex	Age
01	A1	Brain	Astrocytoma	II	F	36
02	A2	Brain	Anaplastic oligodendroglioma	III	M	33
03	A3	Brain	Astrocytoma	III	M	65
04	A4	Brain	Glioma	III	F	52
05	A5	Brain	Astrocytoma	II	M	46
06	A6	Brain	Glioma	III	F	51
07	A7	Brain	Medulloblastoma	IV	F	14
08	A8	Brain	Glioma	III	M	41
09	A9	Brain	Astrocytoma	II	M	53
10	B1	Brain	Astrocytoma	II	M	25
11	B2	Brain	Glioma	IV	F	6
12	B3	Brain	Astrocytoma	IV	F	10
13	B4	Brain	Pilocytic astrocytoma	III	F	15
14	B5	Brain	Glioma	IV	M	59
15	B6	Brain	Glioma	IV	M	43
16	B7	Brain	Astrocytoma	III	M	33
17	B8	Brain	Glioma	IV	M	12
18	B9	Brain	Glioma	III	M	66
19	C1	Brain	Glioma	IV	F	55
20	C2	Brain	Astrocytoma	III	M	51
21	C3	Brain	Anaplastic oligodendroglioma	III	M	48
22	C4	Brain	Anaplastic oligodendroglioma	III	M	17
23	C5	Brain	Glioma	III	M	62
24	C6	Brain	Anaplastic oligodendroglioma	III	M	55
25	C7	Brain	Anaplastic ependymoma	III	M	33
26	C8	Brain	Anaplastic oligodendroglioma	-	M	43
27	C9	Brain	Glioblastoma multiforme	IV	M	53
28	D1	Brain	Glioblastoma multiforme	IV	M	48
29	D2	Brain	Brain tissue	-	F	50
30	D3	Brain	Astrocytoma	II	M	34
31	D4	Brain	Glioblastoma multiforme	IV	M	42
32	D5	Brain	Astrocytoma	III	M	57
33	D6	Brain	Astrocytoma	III	M	31
34	D7	Brain	Astrocytoma	II	F	16
35	D8	Brain	Astrocytoma	III	M	57



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36	D9	Brain	Glioma	IV	F	22
37	E1	Brain	Glioma	III	M	64
38	E2	Brain	Glioma	IV	M	25
39	E3	Brain	Oligodendroglioma	-	M	29
40	E4	Brain	Anaplastic oligodendroglioma	III	F	30
41	E5	Brain	Astrocytoma	III	F	60
42	E6	Brain	Oligodendroglioma	-	F	46
43	E7	Brain	Astrocytoma	II	M	36
44	E8	Brain	Astrocytoma	II	F	39
45	E9	Brain	Astrocytoma	IV	F	66
46	F1	Brain	Astrocytoma	IV	M	52
47	F2	Brain	Astrocytoma	III	M	34
48	F3	Brain	Glioma	III	M	55
49	F4	Brain	Glioma	IV	M	36
50	F5	Brain	Astrocytoma	II	F	43
51	F6	Brain	Astrocytoma	III	F	50
52	F7	Brain	Astrocytoma	III	F	49
53	F8	Brain	Astrocytoma	III	M	41
54	F9	Brain	Glioblastoma multiforme	IV	M	58
55	G1	Brain	Anaplastic oligodendroglioma	III	M	39
56	G2	Brain	Astrocytoma	III	F	39
57	G3	Brain	Astrocytoma	III	M	59
58	G4	Brain	Glioma	IV	M	43
59	G5	Brain	Astrocytoma	II	M	30
60	G6	Brain	Glioma	IV	M	71
61	G7	Brain	Normal brain tissue	-	F	30
62	G8	Brain	Normal brain tissue	-	F	49
63	G9	Brain	Normal brain tissue	-	M	59

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