

Additional file 5: Table S2. Brain cyst burden and *B1* gene detection results in mice immunized with Pru Δ gra72 and challenged with Pru tachyzoites or cysts

Group	Average brain cyst number	Positive rate of <i>B1</i> gene (%)	Brain cyst number (<i>B1</i> gene detection result)									
			Mouse 1	Mouse 2	Mouse 3	Mouse 4	Mouse 5	Mouse 6	Mouse 7	Mouse 8	Mouse 9	Mouse 10
Immunized + Pru tachyzoites (60 d)	0	66.7	0 (+)	0 (+)	0 (+)	0 (-)	0 (+)	0 (-)				
Immunized + Pru tachyzoites (120 d)	0	83.3	0 (+)	0 (+)	0 (+)	0 (+)	0 (-)	0 (+)				
Naive +10 cysts (60 d)	346	100	500	288	250	-	-	-	-	-	-	-
Immunized +10 cysts (60 d)	3	60.0	0 (+)	25	0 (-)	0 (+)	0 (+)	0 (-)	0 (+)	0 (+)	0 (-)	0 (-)
Naive +40 cysts (60 d)	626	100	469	796	413	825	-	-	-	-	-	-
Immunized + 40 cysts (60 d)	5	60.0	19	0 (-)	15	19	0 (-)	0 (-)	0 (+)	0 (-)	0 (+)	0 (+)
Naive +10 cysts (120 d)	604	100	735	473	-	-	-	-	-	-	-	-
Immunized +10 cysts (120 d)	6	66.7	38	0 (-)	14	0 (+)	0 (+)	0 (-)	0 (+)	0 (-)	0 (+)	-
Immunized + 40 cysts (120 d)	4	80.0	0 (-)	0 (+)	0 (+)	13	0 (+)	0 (+)	0 (+)	13	13	0 (-)