

Supplementary Table 1 Volume																					
Group	Modality	Day 0	Long Diameter (mm)	Short Diameter (mm)	Tumor Volume (mm^3)	Day 7	Long Diameter (mm)	Short Diameter (mm)	Tumor Volume (mm^3)	Day 14	Long Diameter (mm)	Short Diameter (mm)	Tumor Volume (mm^3)	Day 21	Long Diameter (mm)	Short Diameter (mm)	Tumor Volume (mm^3)	Day 28	Long Diameter (mm)	Short Diameter (mm)	Tumor Volume (mm^3)
Control	1		6.32	6.09	117.198396		7.77	7.17	199.7236		10.96	7.09	275.4692		11.56	8.96	464.0276		12.58	11.4	817.4484
Control	2		7.02	6.15	132.756975		8.12	8.12	267.6937		10.55	8.29	362.5196		11.73	9.25	501.8241		12.84	10.97	772.5886
Control	3		6.98	5.55	107.500725		9.5	7.08	238.1004		9.44	8.57	346.6599		10.89	9.39	480.0971		12.63	10.42	685.66
Control	4		6.76	6.49	142.365938		9.42	7.34	253.7541		10.58	7.96	335.1829		11.05	8.53	402.004		13.4	10.11	684.8211
Control	5		7.47	7.4	204.5286		8.25	8.03	265.9837		9.81	8.53	356.8922		11.88	8.38	417.1329		11.49	10.96	690.0986
Control	6		7.63	6.62	167.190086		8.48	7.49	237.8644		9.44	7.66	276.9488		10.89	8.84	425.5028		11.91	10.46	651.5461
sh1	1		7.82	6.74	177.621916		9.01	7.95	284.7273		9.72	7.86	300.2489		10.46	8.42	370.7882		11.5	8.86	451.3727
sh1	2		7.69	6.14	144.954962		8.01	7.65	234.3826		9.47	8.36	330.9273		9.47	8.61	351.0155		10.55	9.08	434.9048
sh1	3		6.85	6.6	149.193		8.19	7.14	208.7615		9.62	8.16	320.2767		9.95	8.58	366.2416		10.06	9.05	411.9696
sh1	4		7.86	5.95	139.131825		7.52	7.05	186.8814		8.3	7.42	228.4841		10.07	8.31	347.6975		12.13	8.69	458.0051

sh1	5	7.56	6.4	154.8288	8.15	7.12	206.5797	9.17	7.1	231.1299	9.44	7.59	271.9102	10.95	7.96	346.9048
sh1	6	6.68	6.34	134.253304	8.24	6.07	151.801	9.53	6.6	207.5634	8.68	7.03	214.4867	8.83	8.78	340.3453

Supplementary Table 2 Tumor weight

NC	shKNTC1
1.068	0.563
0.909	0.517
0.825	0.481
0.696	0.437
0.623	0.31
0.798	0.429