

Supplementary**Table S1** The mice weights and tumor weights of control and PDX groups

Individuals	Body weight	Tumor weight
C1-1	22.79	
C2-1	20.89	
C3-1	21	
C5-1	21.87	
C6-1	25.34	
C7-1	20.94	
C8-1	22.98	
C9-1	24.52	
C10-1	23.11	
C11-1	22.11	
T1-1	22.39	0.11
T2-1	21.39	0.12
T3-1	20.34	0.11
T4-1	21.36	0.1
T5-1	22.4	0.07
T6-1	22.15	0.1
T8-1	21.26	0.06
T9-1	21.66	0.11
T10-1	21.47	0.11
T11-1	20.34	0.08

Table S2 Statistics of body weight and tumor weight ratio of control and PDX groups

Groups	Mean body weight \pm SD	Tumor weight ratio \pm SD
Control	22.56 \pm 1.51	–
Treatment	21.48 \pm 0.73	0.0045 \pm 0.0009