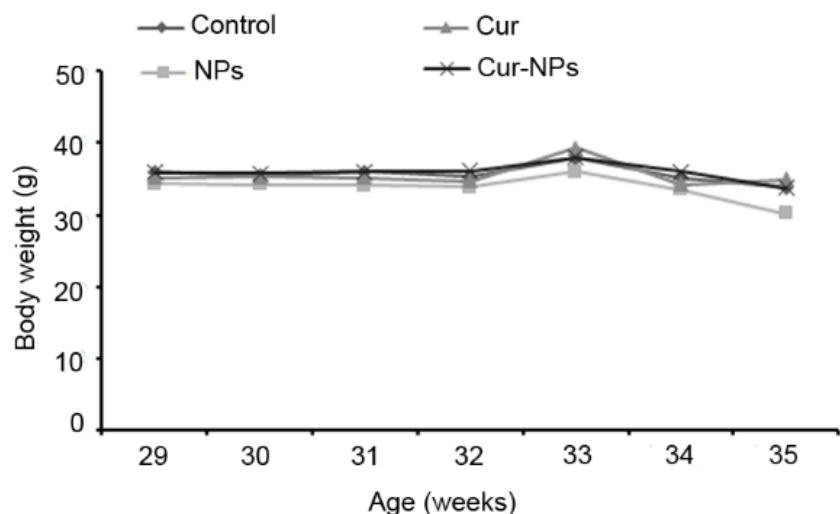


Supplemental material and method

The biochemical parameters assay

The blood biochemical parameters SGPT, SGOT, and LDH were assayed after the administration of the nanoparticle using activity assay kits (Nanjing Jiancheng Bioengineering Institute, Nanjing, China). The parameters were analyzed by microplate reader (SPARK, Tecon, Switzerland) .



Supplemental Figure1. Effect of Cur-NPs on the weight of body

Table S1. Measurement of organ coefficients of mice after treatment with Cur-NPs.

Groups	Heart (%)	Liver (%)	Spleen (%)	Lung (%)	Kidney (%)
Control	0.38±0.01	4.47±0.55	0.49±0.02	0.52±0.04	1.20±0.11
NPs	0.39±0.03	4.49±0.63	0.50±0.03	0.51±0.03	1.21±0.14
Cur	0.40±0.02	4.51±0.71	0.51±0.03	0.52±0.03	1.19±0.15
Cur-NPs	0.38±0.02	4.50±0.66	0.50±0.05	0.53±0.05	1.20±0.16

Table S2. Measurement of blood biochemical parameters

Groups	SGPT (IU/L)	SGOT (IU/L)	LDH (IU/L)
Control	92.52±4.21	74.67±3.79	40.13±3.12
NPs	93.12±3.94	76.47±4.45	42.67±4.33
Cur	91.58±5.08	75.27±3.74	41.55±4.08
Cur-NPs	93.19±5.34	74.57±5.76	40.08±6.07