

Supporting Information

Cancer cell membrane camouflaged supramolecular self-assembly of antisense oligonucleotide and chemodrug for targeted combination therapy

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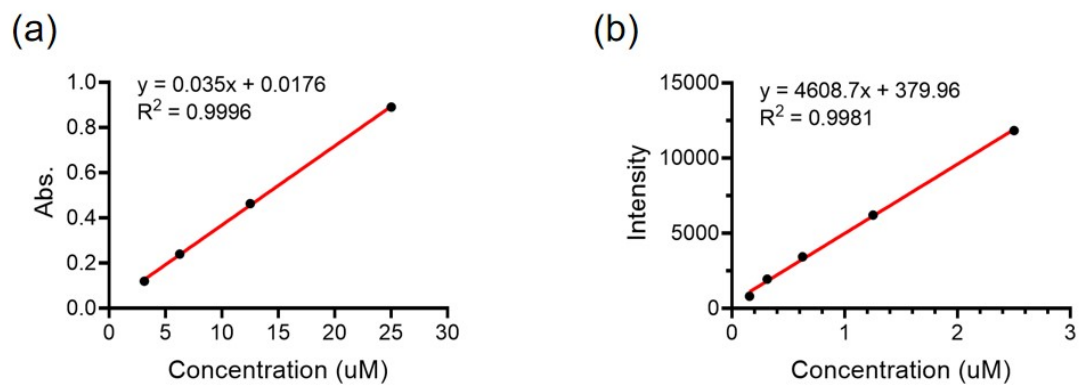


Figure S1. Drug loading efficiency of Mito and anti-Bcl-2 ASO in NP_[Bcl-2/Mito]@CCM detected by UV-vis spectroscopy or fluorescence spectrophotometer. (a) Standard curve of UV-Vis absorption at 660 nm to concentrations of Mito. (b) Standard curve of fluorescence intensity of FAM-anti-Bcl-2 ASO to concentrations of Mito, $\lambda_{ex} = 524$ nm.

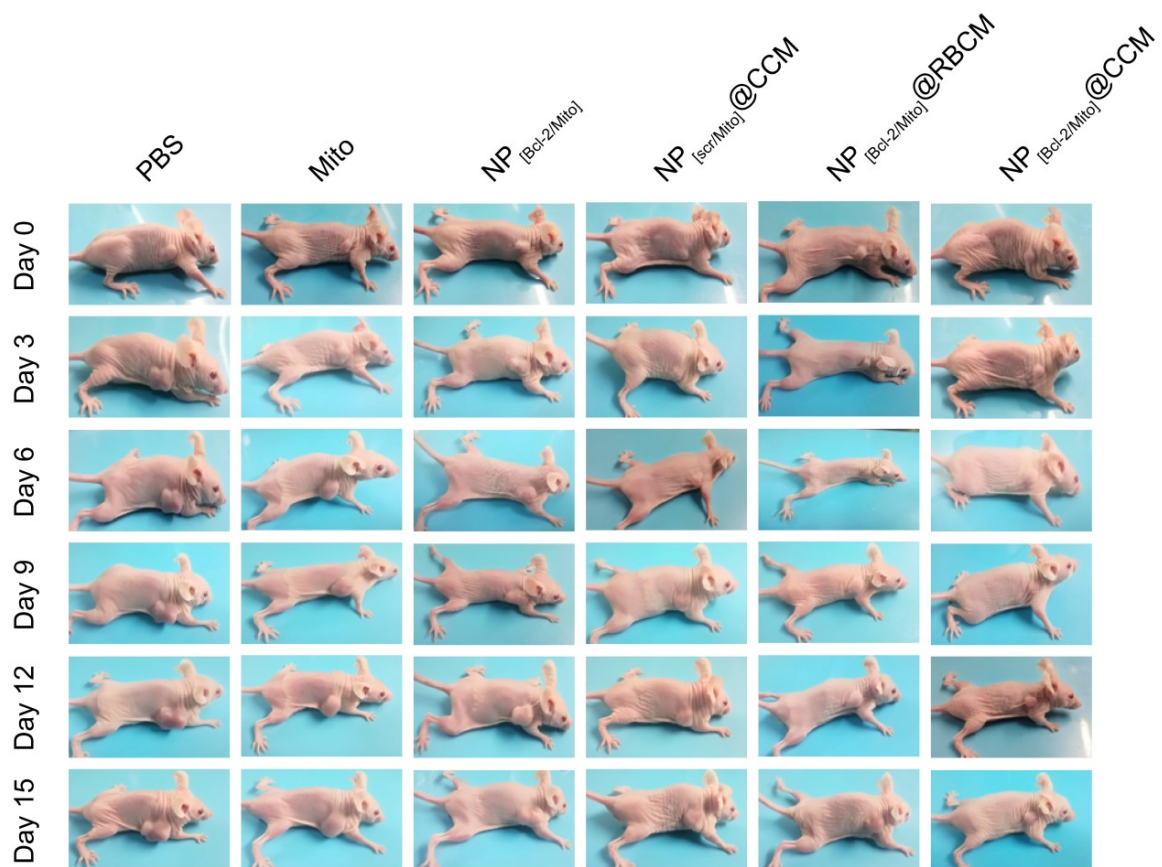


Figure S2. Photographs of MCF-7/ADR tumor-bearing nude mice every three days.

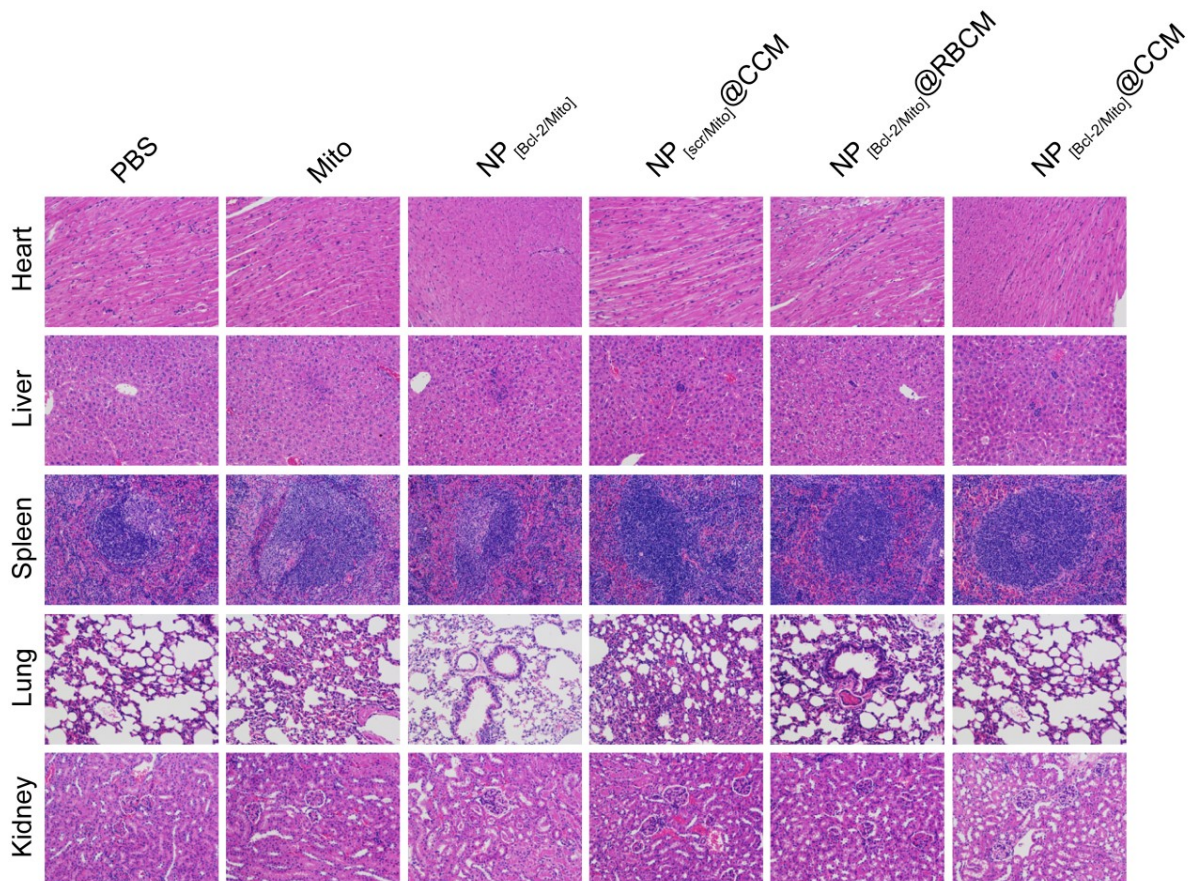


Figure S3. H&E staining of heart, liver, spleen, lung and kidney of mice after different drug formulations treatment.

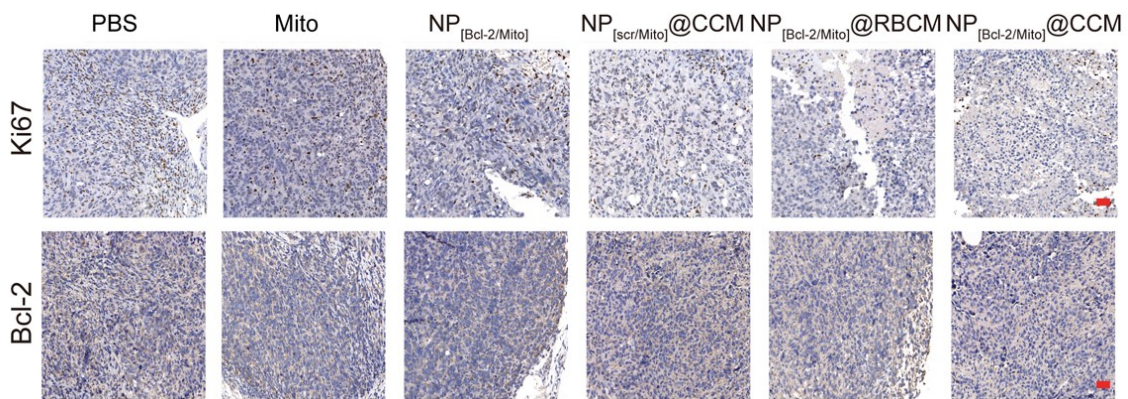


Figure S4. Ki67 and Bcl-2 protein expression of tumors after treatment.