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Tunable pH and redox-responsive drug release from curcumin conjugated γ -polyglutamic acid nanoparticles in cancer microenvironment

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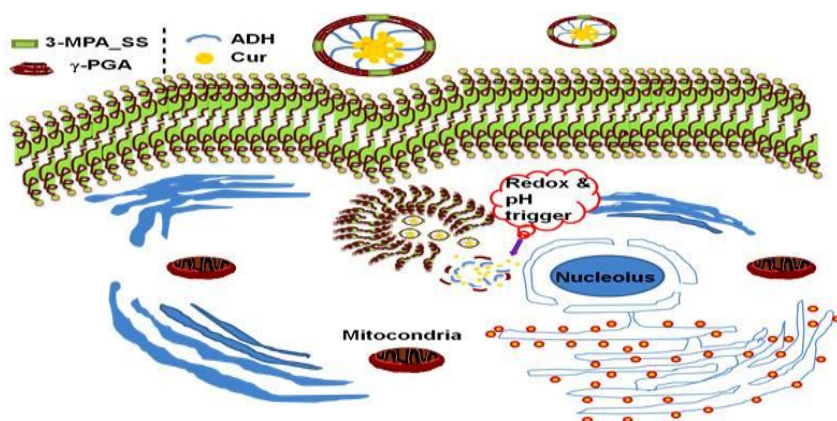
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Graphical Abstract:

γ -PGA_SS_ADH_Cur NPs exhibited pH and redox responsive drug delivery and can be used as a drug delivery system in cancer microenvironment.



Highlights

- Tunable pH and redox-responsive γ -PGA_SS_ADH_Cur was prepared and characterized.

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