

## Supporting Information

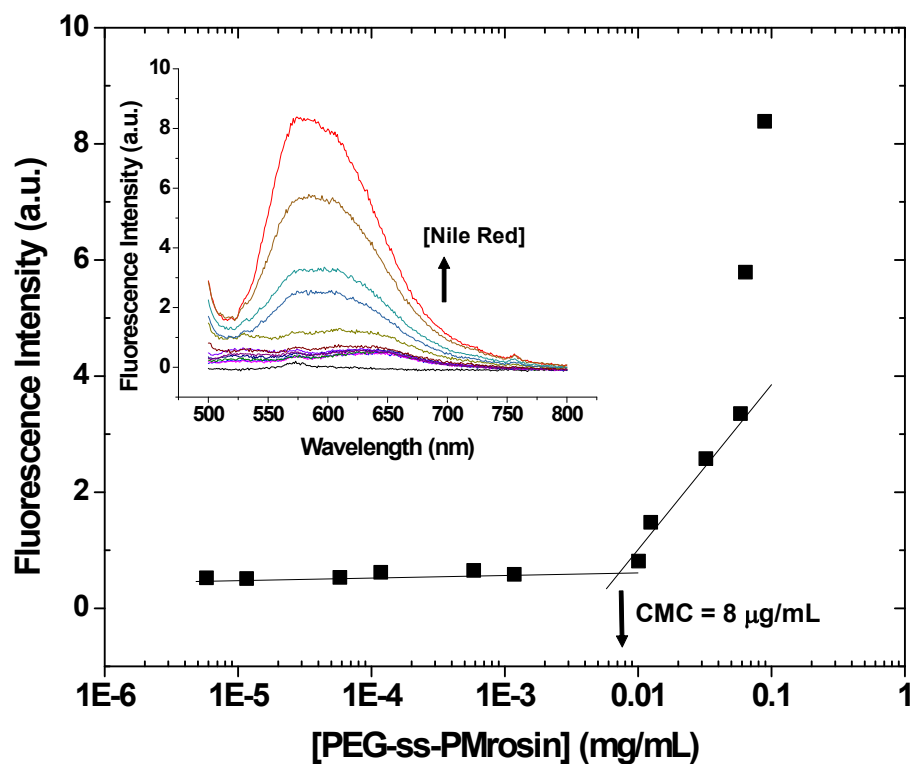
### Rosin-based block copolymer intracellular delivery nanocarriers with reduction-responsive sheddable coronas for cancer therapy

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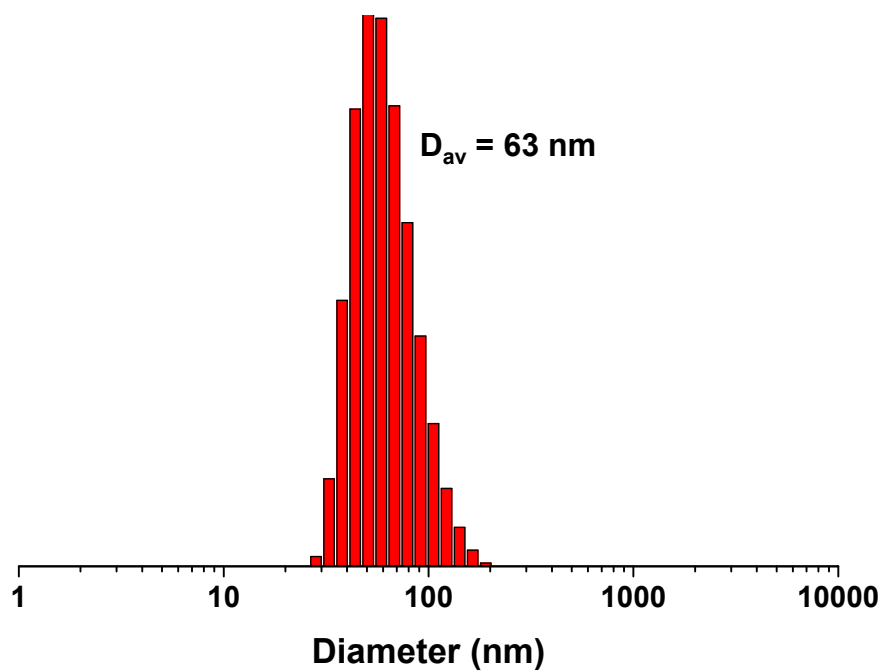
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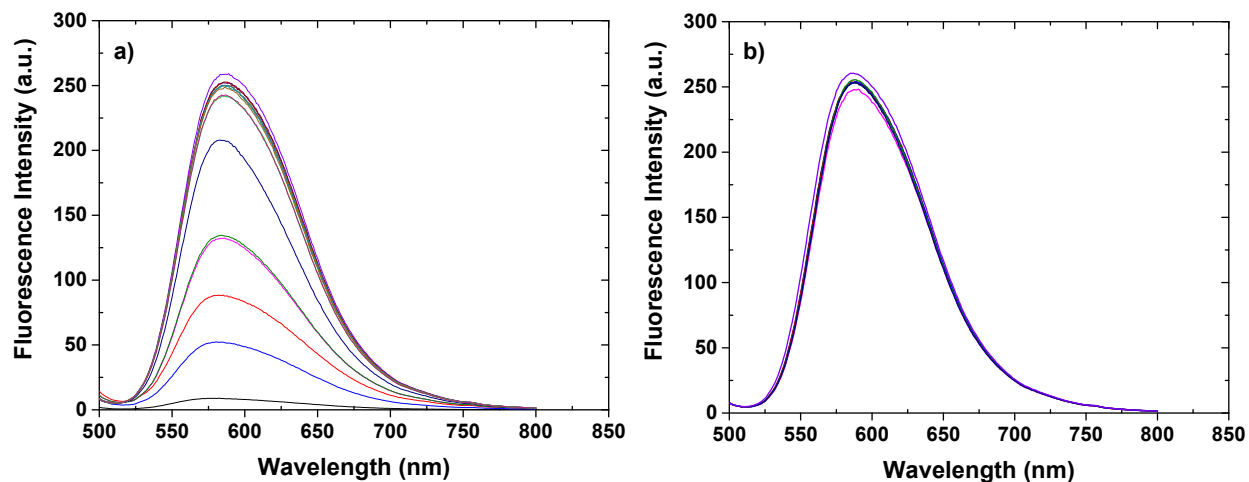
**Figure S1.** Overlaid Fluorescence spectra (inset) and fluorescence intensity at maximum  $\lambda_{em}$  for aqueous mixtures consisting of NR with various amounts of ssP to determine CMC.



**Figure S2.** DLS diagram of NR-loaded micellar dispersion.



**Figure S3.** Evolution of fluorescence spectra of NR loaded micelle in the presence (a) and absence (b) of 10 mM GSH.



**Figure S4.** UV/Vis spectrum of filtered solution containing Dox obtained from filtration of a mixture of Dox-loaded ssP- micelles in DMF/water (5/1 v/v).

