

Supplementary data

A highly bioactive yak collagen mesotherapy for rejuvenation of photoaging skin

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Supplementary figures

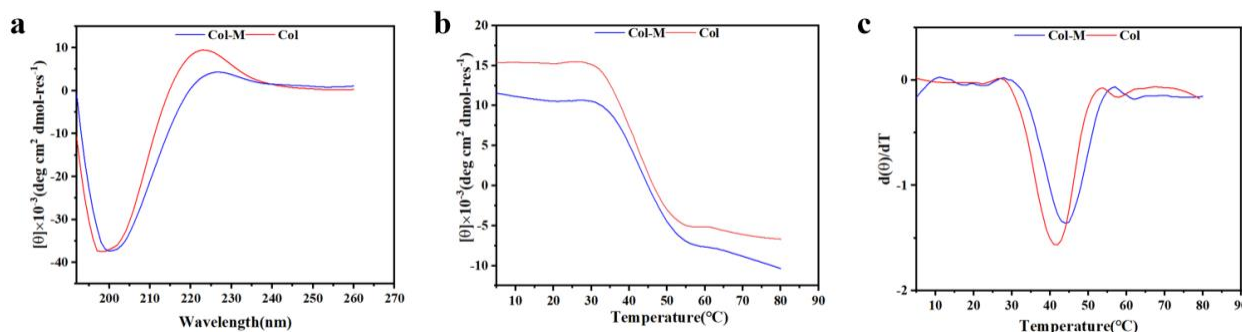


Figure S1. Circular Dichroism characterization of Col and Col-M. CD spectrum of Col and Col-M (a), CD thermal transition curve of Col and Col-M (b), The first derivative of the thermal unfolding curve of Col and Col-M (c).



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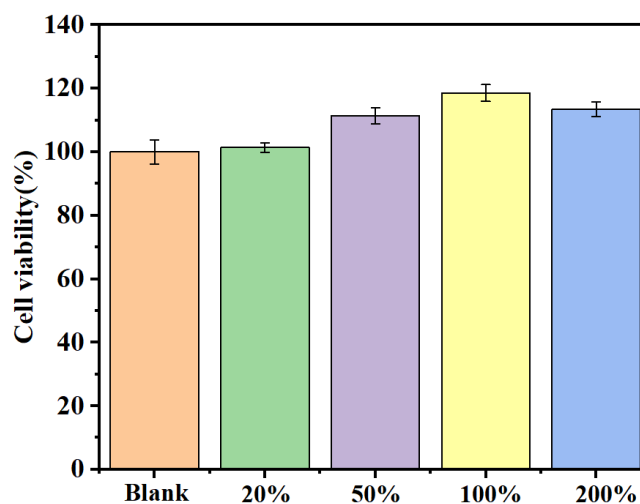


Figure S2. Cytocompatibility and cellular activity of the Col-M. Cytotoxicity of the Col-M at various concentration (0%, 20%, 50%, 100%, 200%).

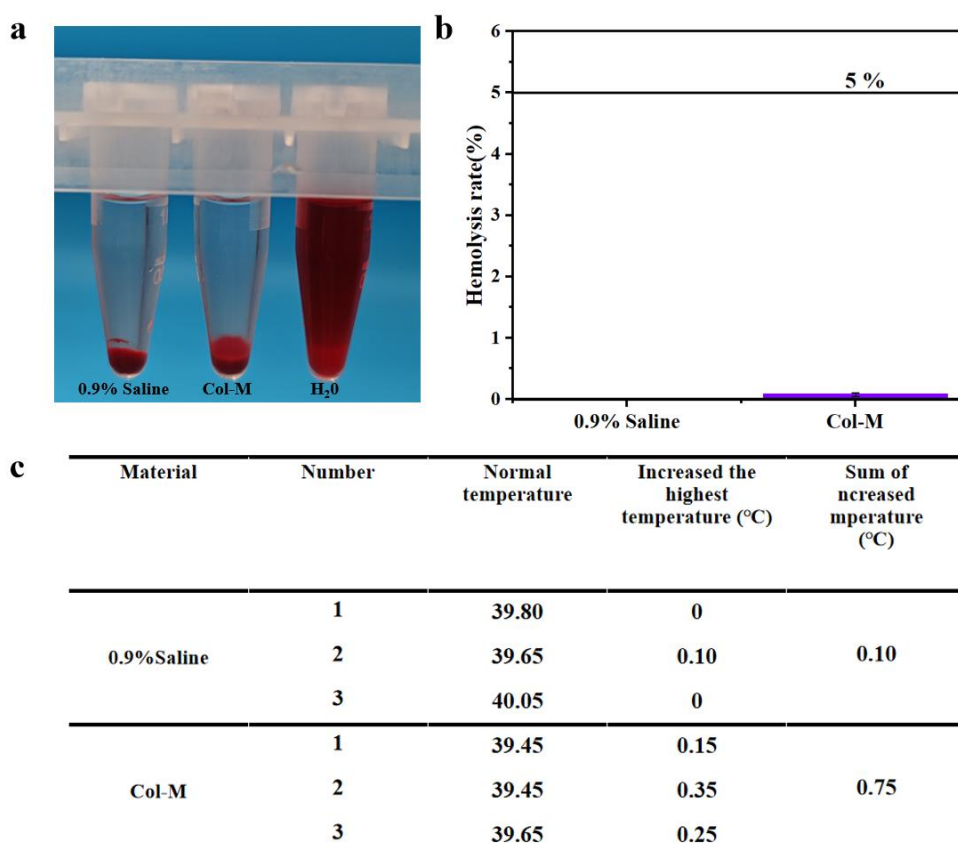


Figure S3. Biosafety of the Col-M. Hemolysis rate (**a,b**) and pyrogenic tests (**c**) of 0.9% Saline and Col-M.