Supplementary Information

Thermosensitive Micellar Hydrogel for Enhanced Anticancer Therapy through Redox Modulation Mediated Combinational Effects

Zhiyu Guan^{a#*}, Lijun Yang^{b#}, Weiwei Wang^c, Jun Zhang^a, Jinjian Liu^b, Chunhua Ren^b, Shuo Wang^a, Yang Gao^b, Pingsheng Huang^{c*}

^a Department of Thoracic Surgery, the Second Hospital of Tianjin Medical University, Tianjin 300211, P.R. China. E-mail: guanzy69@163.com

^b Tianjin Key Laboratory of Radiation Medicine and Molecular Nuclear Medicine, Institute of Radiation Medicine, Chinese Academy of Medical Sciences & Peking Union Medical College, Tianjin 300192, P.R. China.

^c Tianjin Key Laboratory of Biomaterial Research, Institute of Biomedical Engineering, Chinese Academy of Medical Sciences and Peking Union Medical College, Tianjin 300192, P.R. China. E-mail: sheng1989.2008@163.com

[#] These authors contributed equally in the present work.

Supplementary Information

The synthetic route and chemical structure of PECT copolymer.

