Electronic Supplementary Information

Fe(III)-based coordination polymer nanoparticles: peroxidase-like catalytic activity and their application to hydrogen peroxide and glucose detection

Jingqi Tian,1,2 Sen Liu,1 Yonglan Luo1 and Xuping Sun1*

1State Key Lab of Electroanalytical Chemistry, Changchun Institute of Applied Chemistry, Changchun 130022, Jilin, P. R. China

2Chinese Academy of Sciences, Graduate School of the Chinese Academy of Sciences, Beijing 100039, P. R. China

*To whom correspondence should be addressed. Tel/Fax: +86-431-85262065. E-mail: sunxp@ciac.jl.cn
Fig. S1 UV/Vis spectra for a solution of TMB-H$_2$O$_2$-FeCPNPs in 0.2 M NaAc buffer (pH 4.0) at 45 °C. The TMB concentration was 200 μM and 50 μL of FeCPNPs dispersion was used.