Electronic Supplementary Information (ESI)

for

A label-free and sensitive fluorescence strategy for screening ligands binding to poly(dA) based on exonuclease I-assisted background noise reduction

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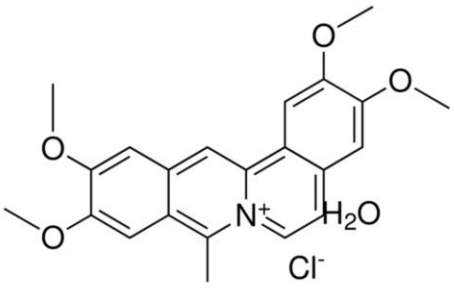
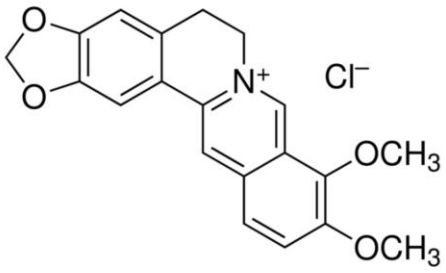


coralyne



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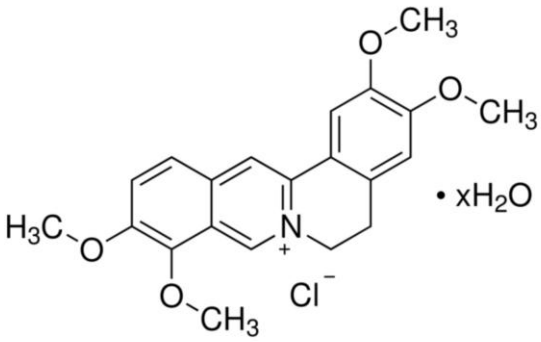

palmatine

Fig. S1 The chemical structure of the ligands.

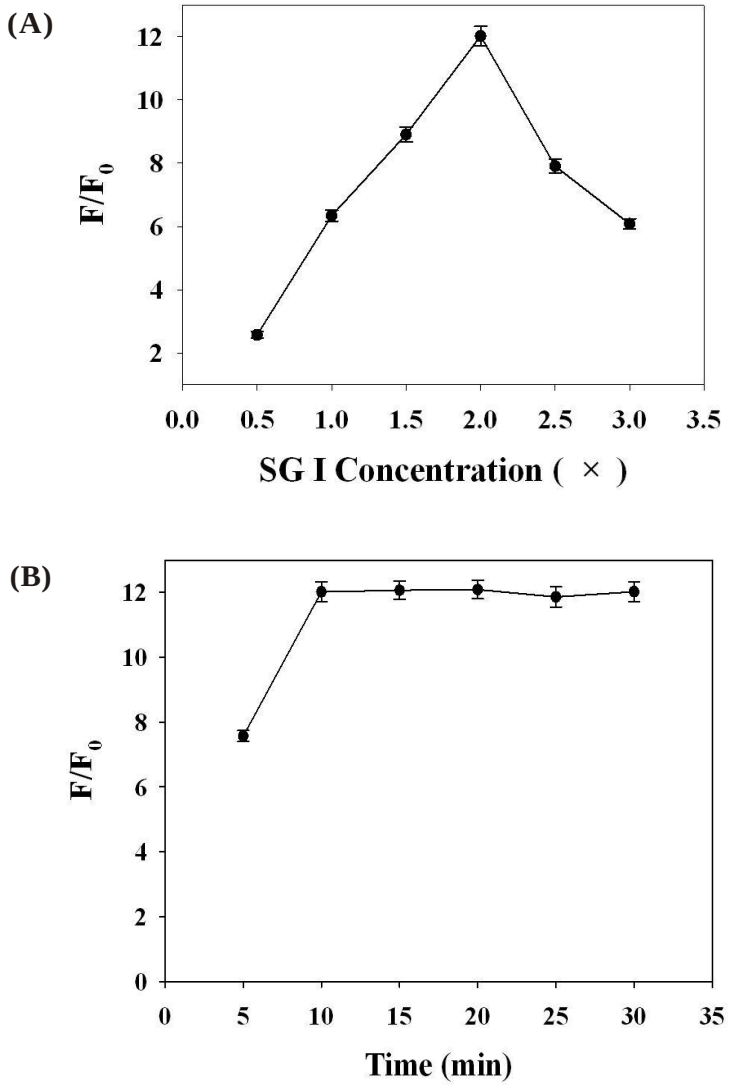

Fig. S2 (A) The effect of the concentration of SG I on the fluorescence intensity of the sensing system. (B) The effect of the incubation time between SG I and A16/coralyne complex.