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Authors: Xiaochao Xia, Yi Fu, Hui Tang, Yan Li, Feiyi Wang,

Jun Ren

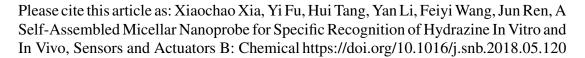
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A Self-Assembled Micellar Nanoprobe for Specific Recognition of

Hydrazine In Vitro and In Vivo

Xiaochao Xia, Yi Fu, Hui Tang, Yan Li, Feiyi Wang, Jun Ren*

Ministry of Education Key Laboratory for the Synthesis and Application of Organic

Functional Molecules & Hubei Collaborative Innovation Center for Advanced Organic

Chemical Materials, Hubei University, Wuhan 430062, P. R. China

*Corresponding author. Tel: +86 27 88662747; Fax: +86 27 88663043.

E-mail address: renjun@hubu.edu.cn (J. Ren

Highlights:

The nanoprobe exhibits ultra-sensitivity, fast response and high selectivity for

hydrazine and good biocompatibility.

The nanoprobe shows favourable cellular uptaken and was successfully used to

detect intracellular hydrazine in living cells.

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