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Title: A TICT based two-photon fluorescent probe for cysteine and homocysteine in living cells

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#### ACCEPTED MANUSCRIPT

# A TICT based two-photon fluorescent probe for cysteine and homocysteine in living cells

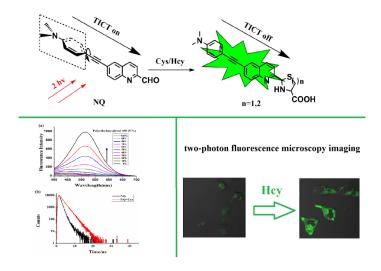
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#### **Graphical Abstract**

A TICT based two-photon fluorescent probe was developed to detect cysteine (Cys) and homocysteine (Hcy) with high selectivity.



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