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A Simple “Turn-on” Detection Platform for Trypsin Activity and Inhibitor Screening Based on N-acetyl-L-cysteine Capped CdTe Quantum Dots

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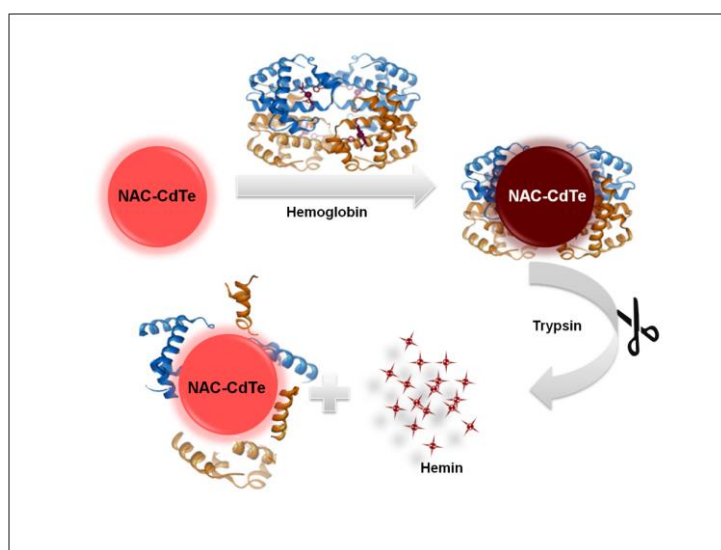
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Graphical Abstract

In this work, we designed a simple, convenient and high sensitive “turn-on” fluorescence platform for trypsin assay based on N-acetyl-L-cysteine capped CdTe Quantum Dots and their different responses to hemoglobin and hemin.



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