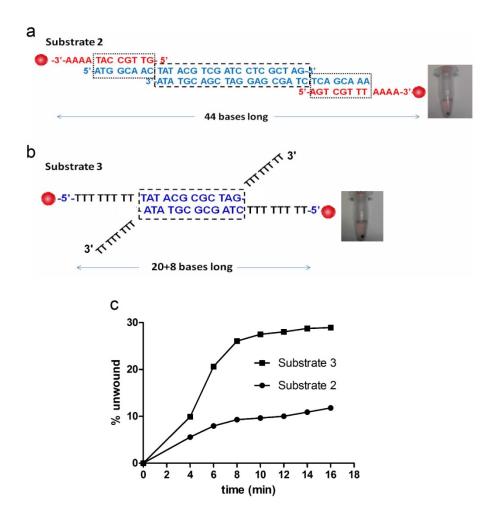
## DNA-conjugated gold nanoparticles based colorimetric assay to assess helicase activity: a novel route to screen potential helicase inhibitors

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**Supplementary Figure S1** 



**Supplementary Figure S1. (a)** Schematic diagram of a longer blunt-ended duplex (Substrate 2). **(b)** Schematic diagram of a substrate with a 3' tail (Substrate 3). **(c)** DNA unwinding activity of the enzyme as a function of time for the two substrates.