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“An Advanced Detection System for *In Situ* Hybridization Using a Fluorescence Resonance Energy Transfer-based Molecular Beacon Probe”

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The authors would like to make the following correction:

In Figure 1 on page 122, the loop part of sequence was incorrectly shown. The corrected figure is as follows. This correction to Figure 1 does not change the scientific conclusions of the article in any way.

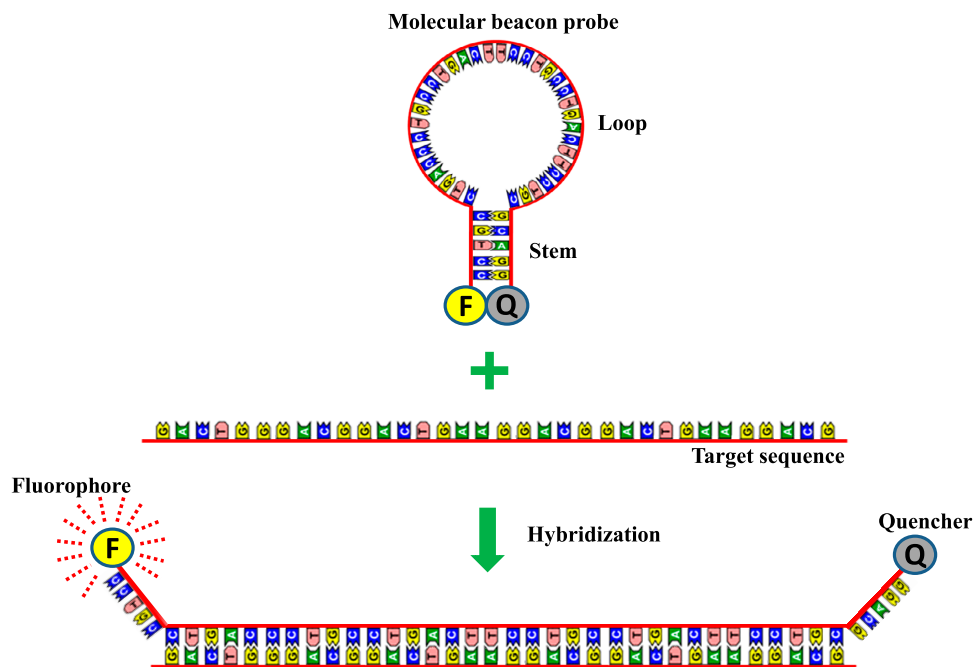


Fig. 1 Principle of *in situ* hybridization using the MB probe. The complementary sequence to target molecule is designed in the loop part of the probe. Stem part is formed by annealed complementary sequences and both the 5'- and 3'-ends were labeled with fluorophore and quencher molecules. After probe hybridization, the distance between the fluorophore and quencher molecules increases, enabling emission of fluorescence.