

Supporting Information

Unexpected effects of the alteration of structure and stability of myoglobin and hemoglobin in ammonium-based ionic liquids

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The fluorescence intensity of Mb in the presence of buffer and ammonium-based ILs as a
function of temperature.

Fig. 1S-5S.

The fluorescence intensity of Hb in the presence of buffer and ammonium-based ILs as a
function of temperature.

Fig. 6S-10S.

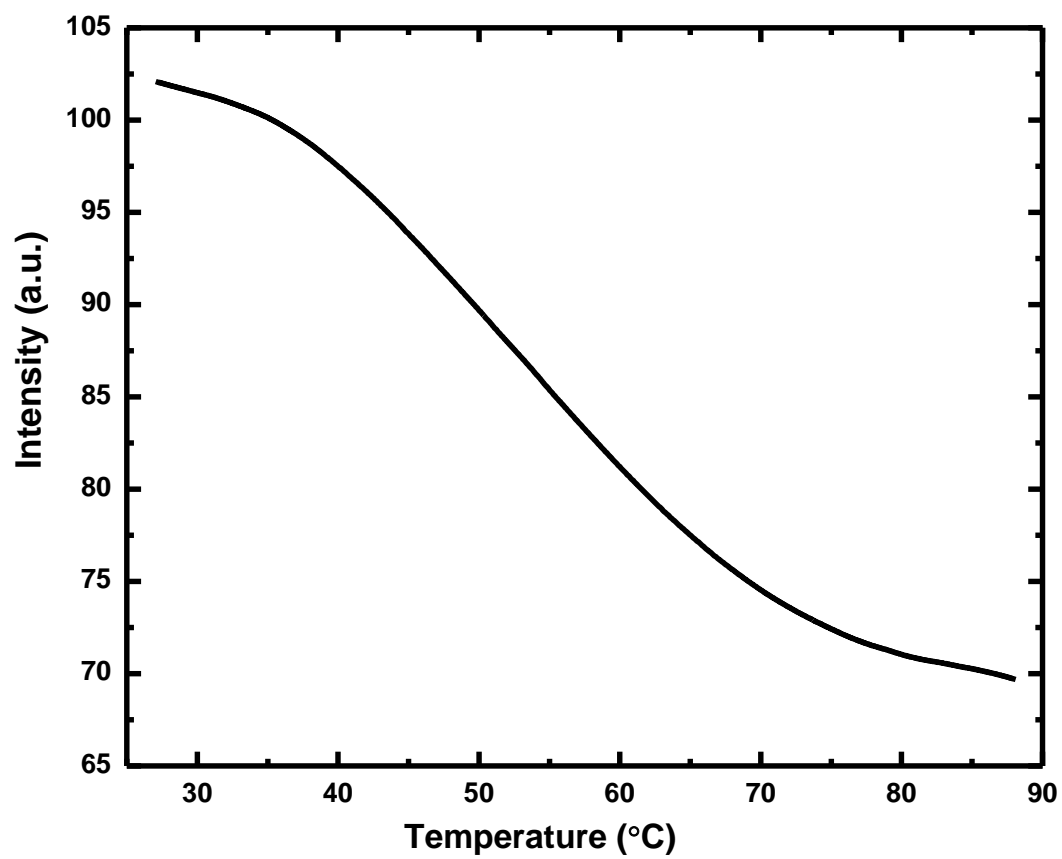


Fig. 1S The fluorescence intensity of Mb in the presence of buffer.

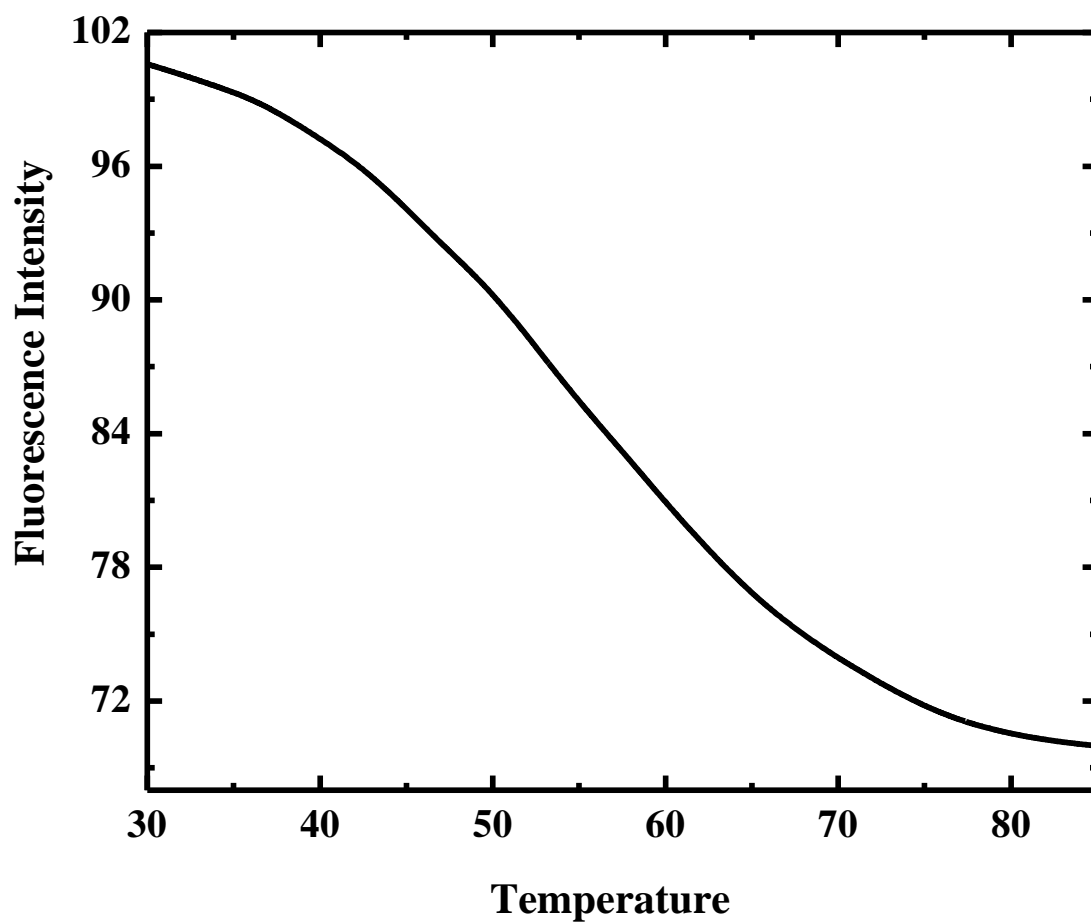


Fig. 2S The fluorescence intensity of Mb in the presence of TMAH.

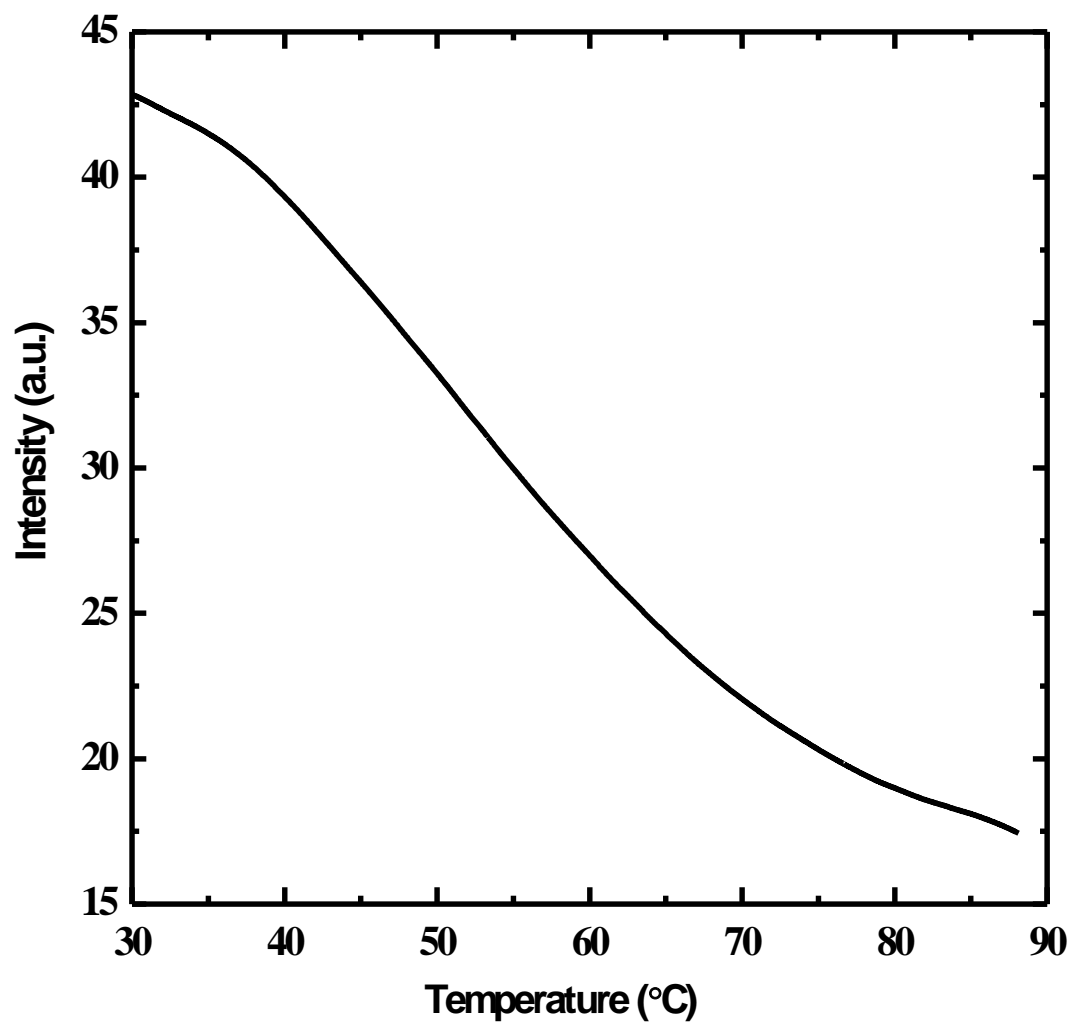


Fig. 3S The fluorescence intensity of Mb in the presence of TEAH.

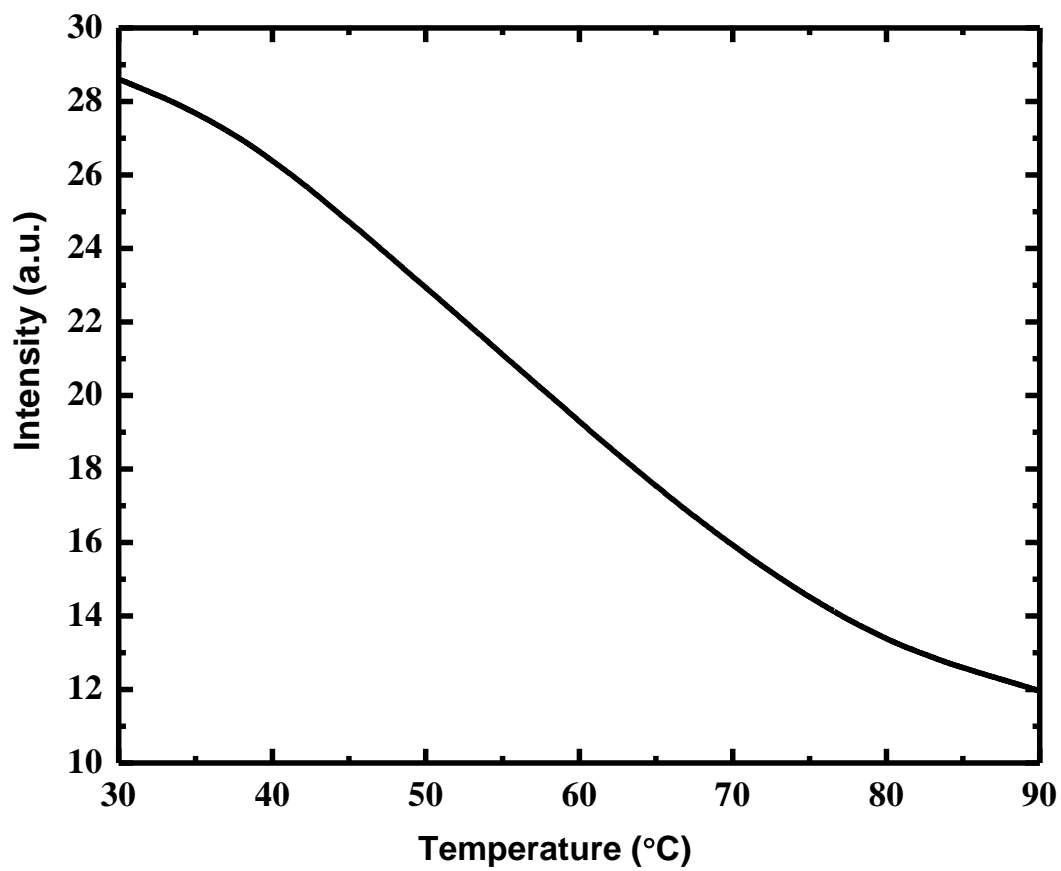


Fig. 4S The fluorescence intensity of Mb in the presence of TPAH.

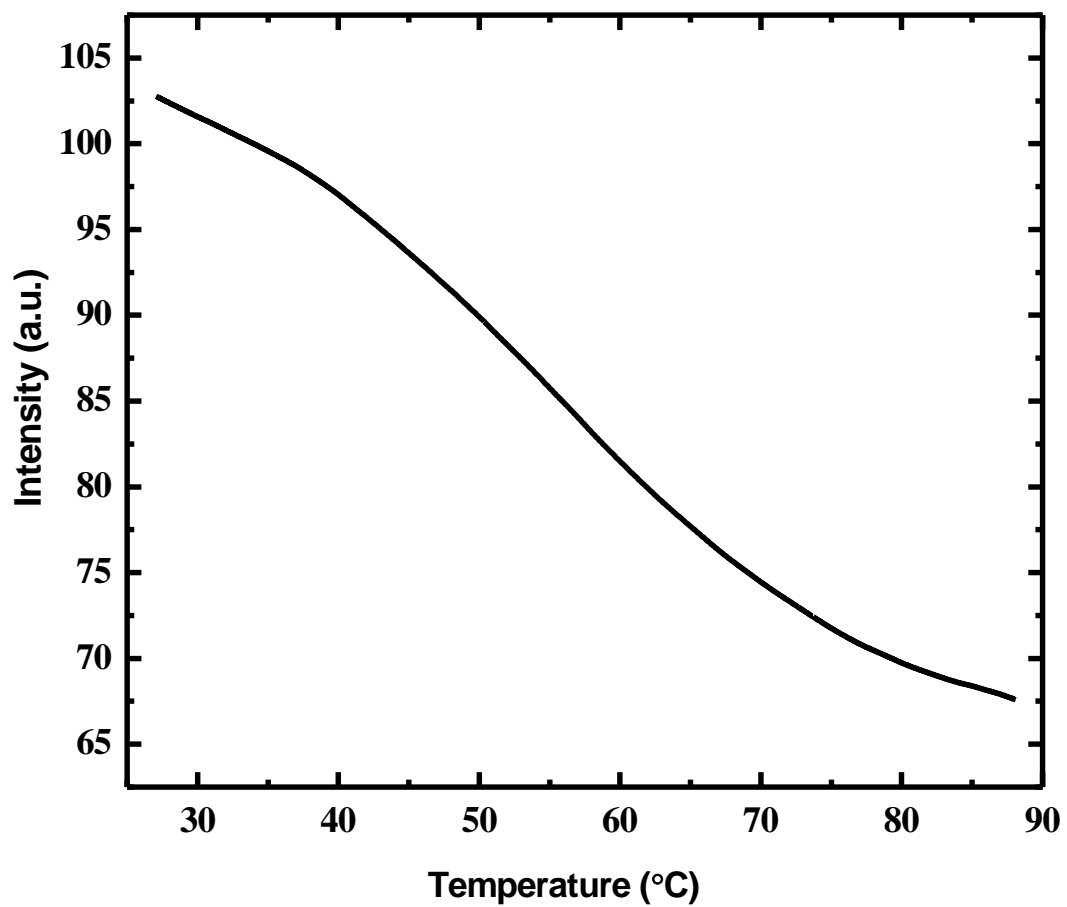


Fig. 5S The fluorescence intensity of Mb in the presence of TBAH.

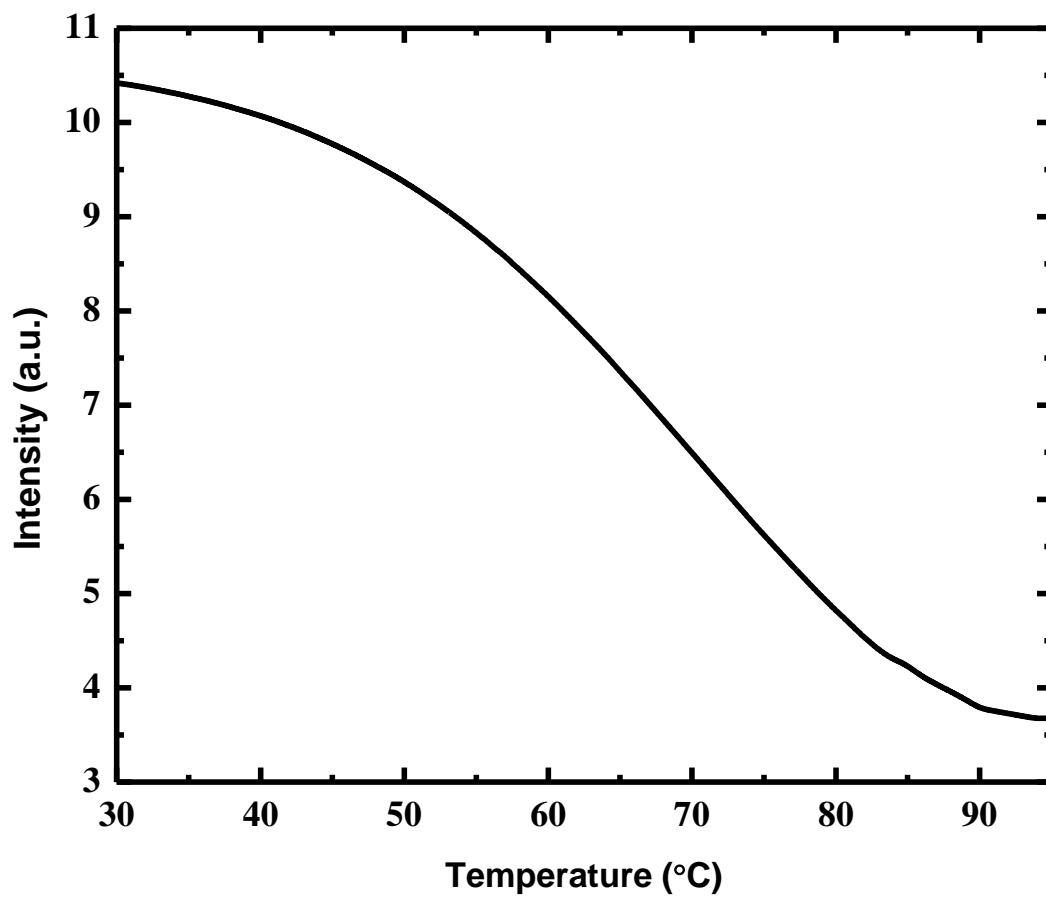


Fig. 6S The fluorescence intensity of Hb in the presence of Buffer.

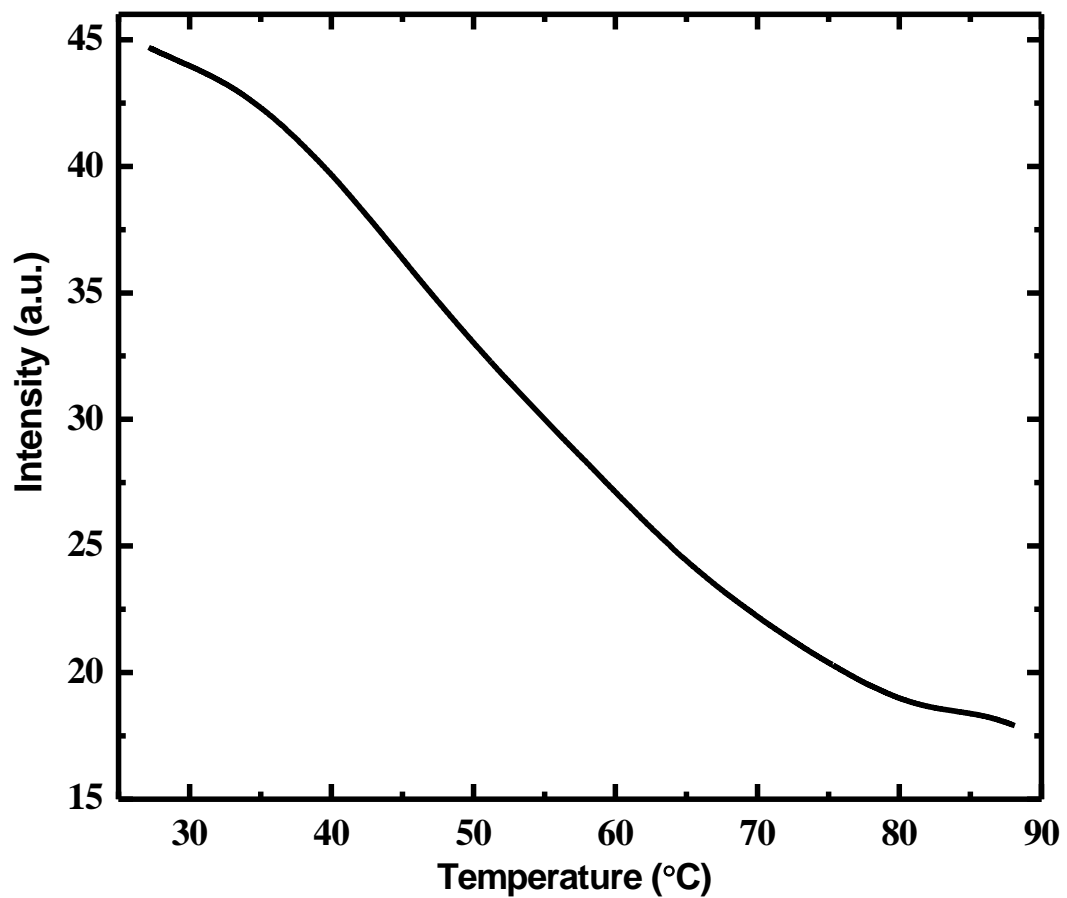


Fig.7S The fluorescence intensity of Hb in the presence of TMAH.

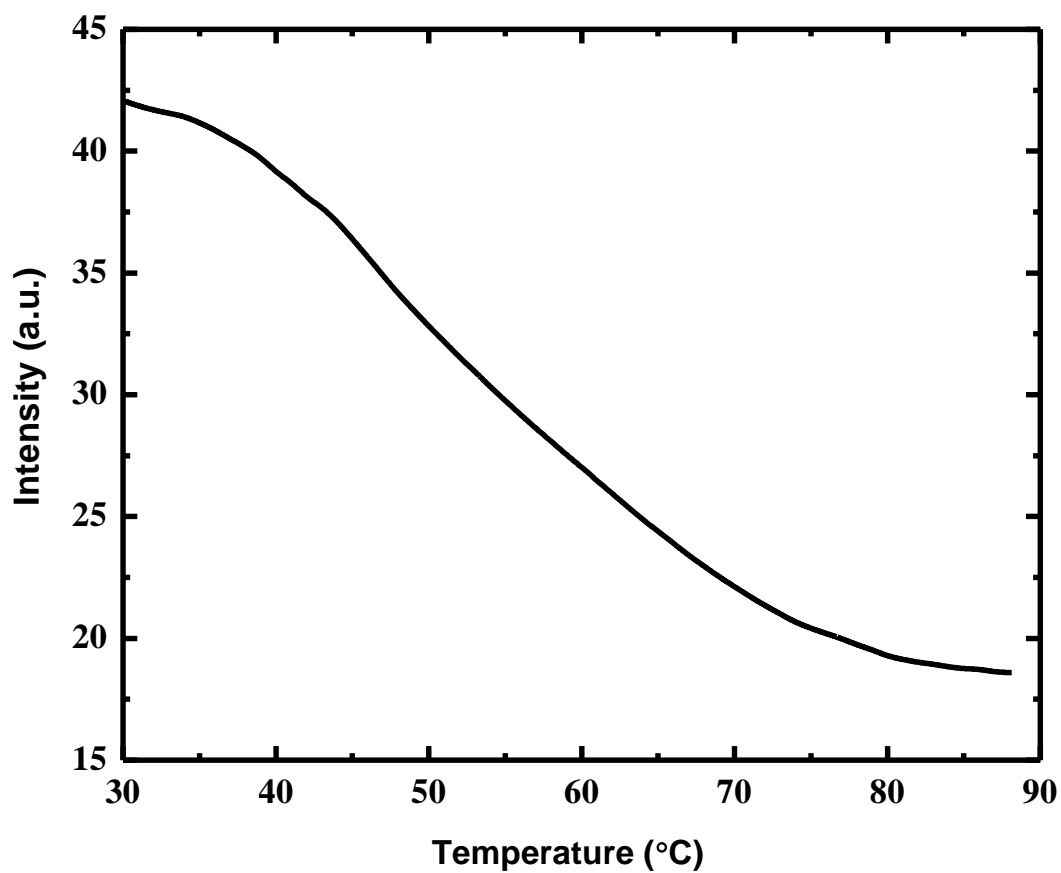


Fig. 8S The fluorescence intensity of Hb in the presence of TEAH.

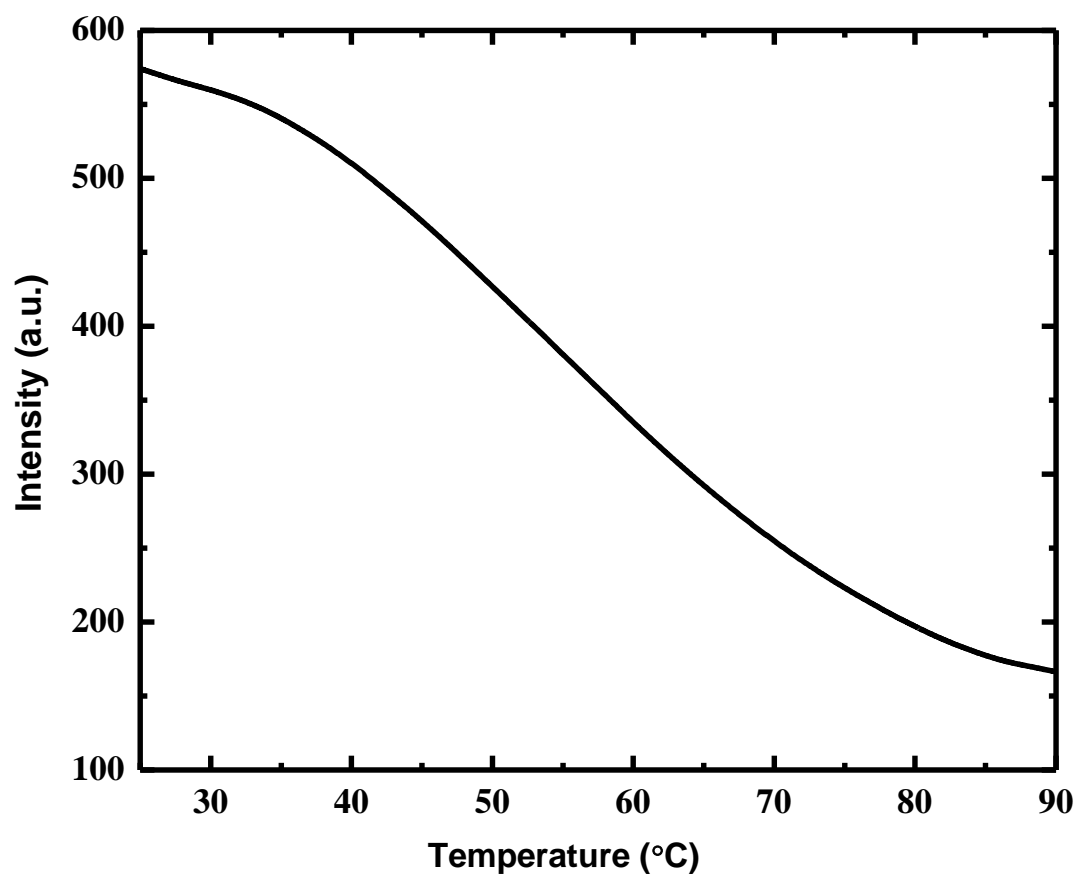


Fig. 9S The fluorescence intensity of Hb in the presence of TPAH.

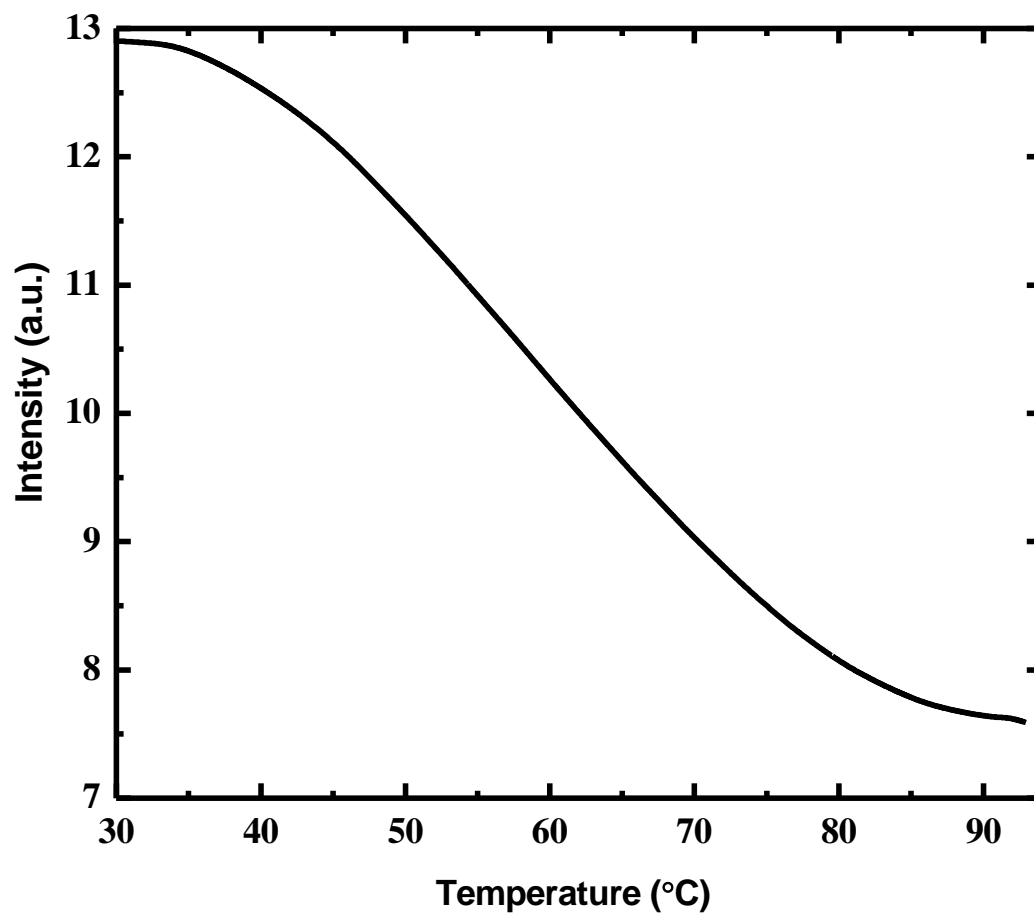


Fig. 10S The fluorescence intensity of Hb in the presence of TBAH.