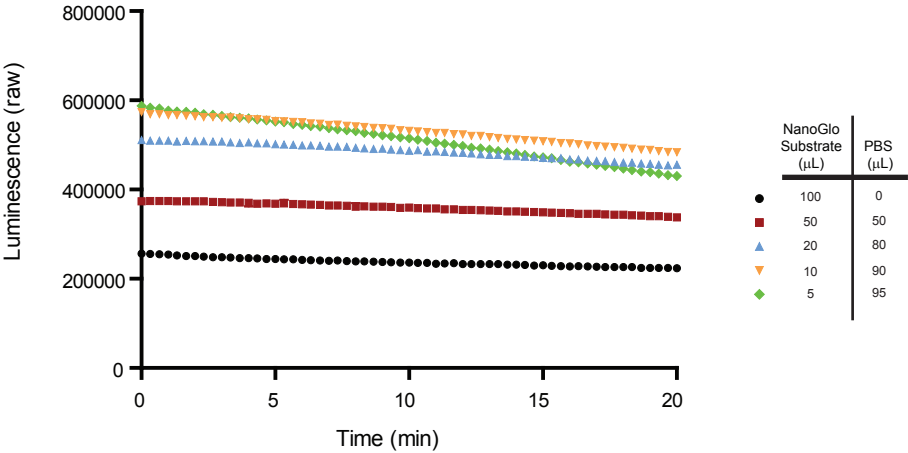
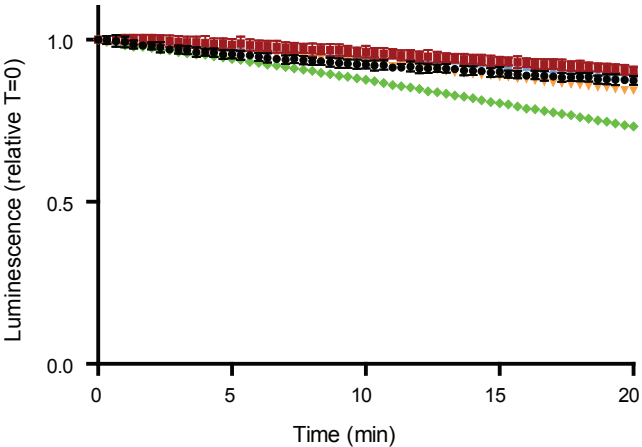


Supplemental Figure 2- Dilution of furimazine

A



B



Supplemental Figure S2: Diluting furimazine substrate in PBS provides sufficient signal and acceptable light emission kinetics. Medium was collected from SH-SY5Y cells transiently transfected with scAAV-CMV-secNLuc plasmid. 100 μ l of furimazine substrate, diluted as indicated in the figure inset, was added to 5 μ l of culture medium and luminescence was measured every 20 sec over 20 min. (A) Raw luminescence values (mean \pm SD, n=3). (B) Luminescence values were normalized to time zero to assess decay kinetics over the timecourse (mean \pm SD, n=3).