

Supplementary Information for

Photocontrol of cell adhesion on amino-bearing surfaces by reversible conjugation of poly(ethylene glycol) via a photocleavable linker

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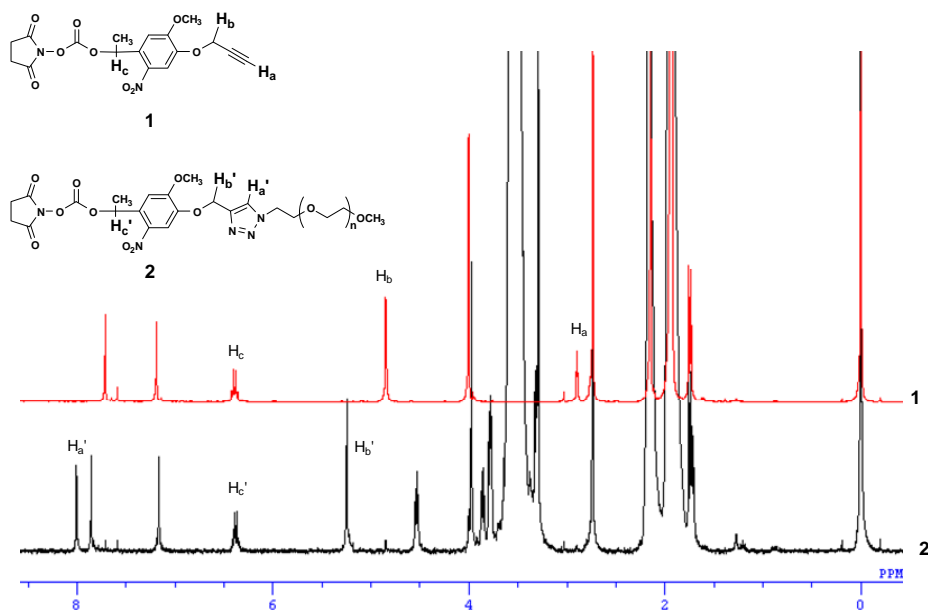


Fig. S1 NMR spectra of linker molecule **1** before (upper) and after (lower) reaction with PEG-azide (Mw = 5000) in acetonitrile in the presence of CuBr for 5 hrs.

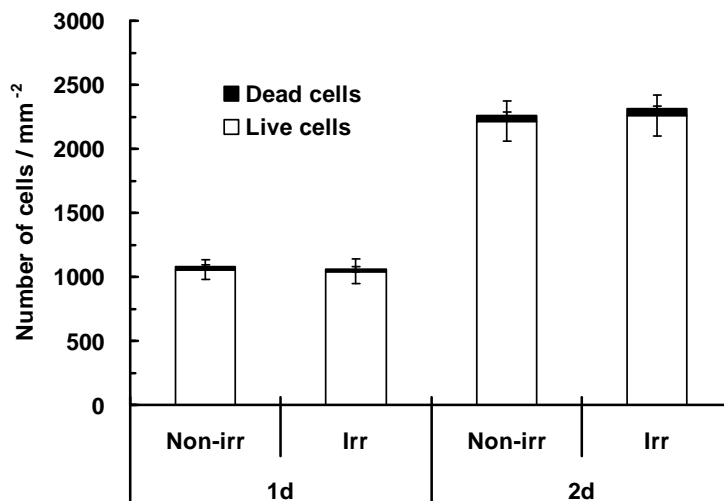


Fig. S2 (Irr) LIVE/DEAD assay (Invitrogen) of HeLa cells cultured on glass bottom dish after application of near-UV light at 365 nm and 24 J. (Non-irr) The results of cells without near-UV irradiation.