

Supplementary Materials

Self-supporting hydrogels based on Fmoc-derivatized cationic hexapeptides for potential biomedical applications

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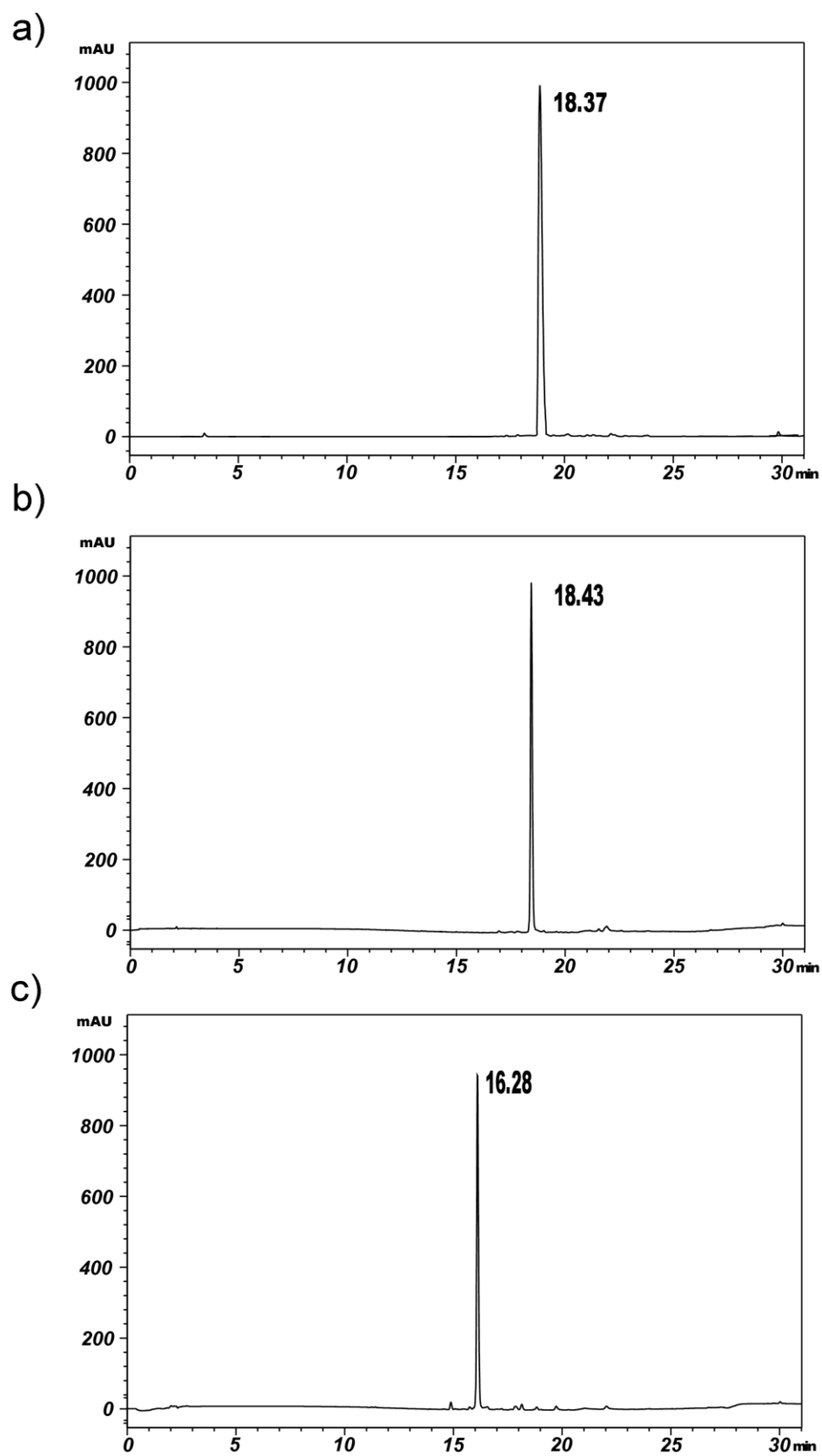


Figure S1: RP-HPLC chromatograms for Fmoc-K1, Fmoc-K2 and Fmoc-K3 peptides.

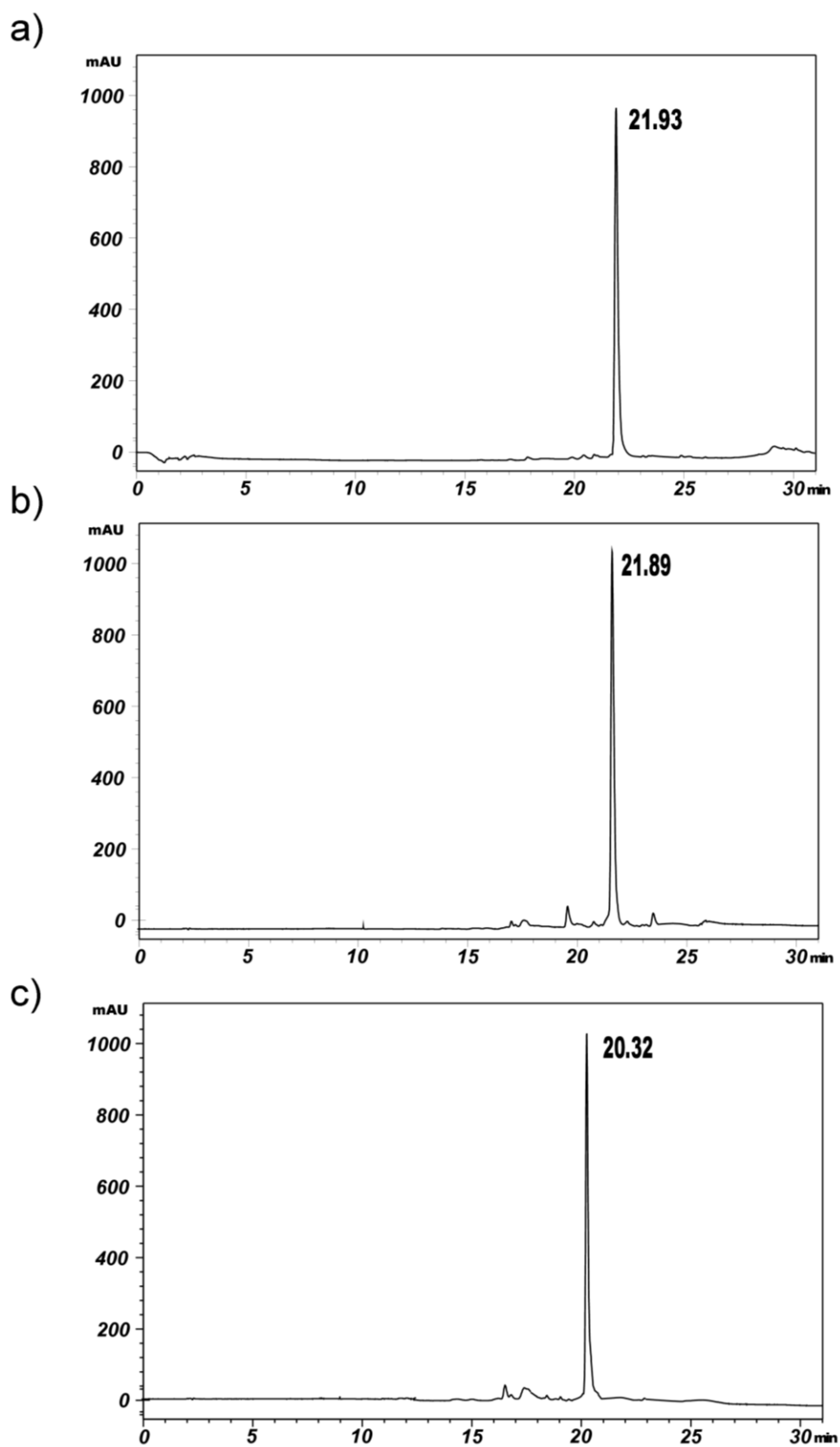
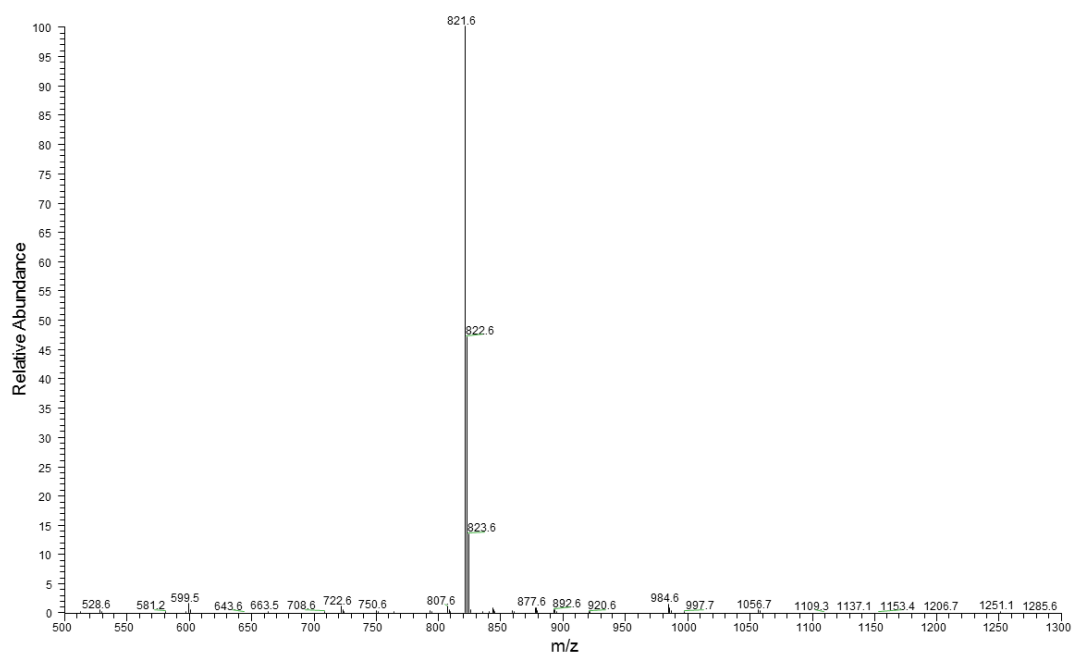


Figure S2: RP-HPLC chromatograms for Fmoc-K1, Fmoc-K2 and Fmoc-K3 peptides.

a)



b)

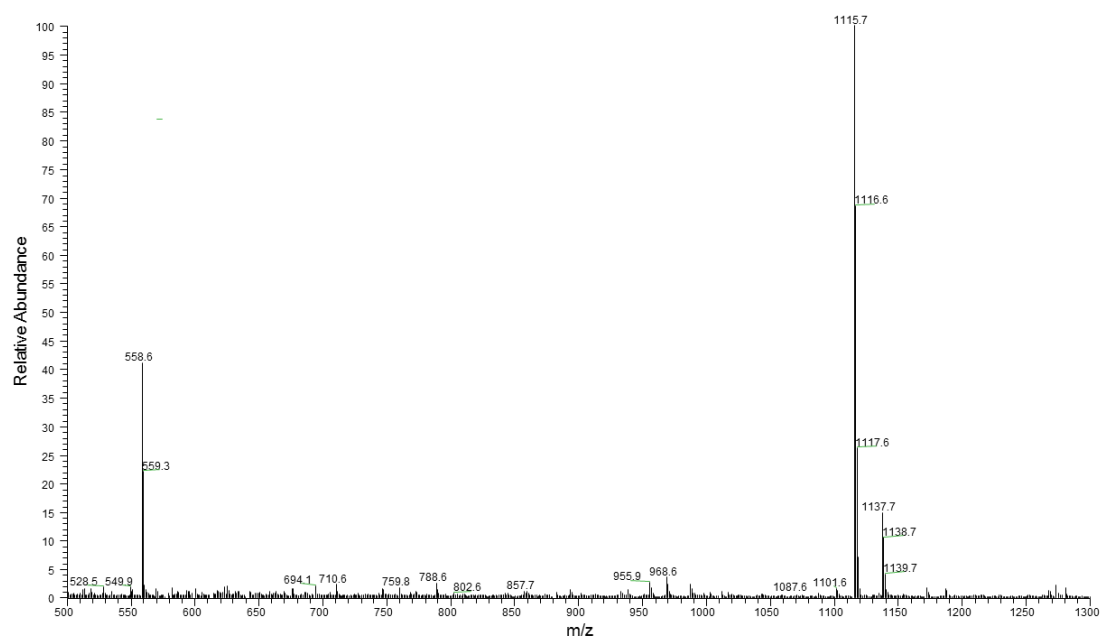
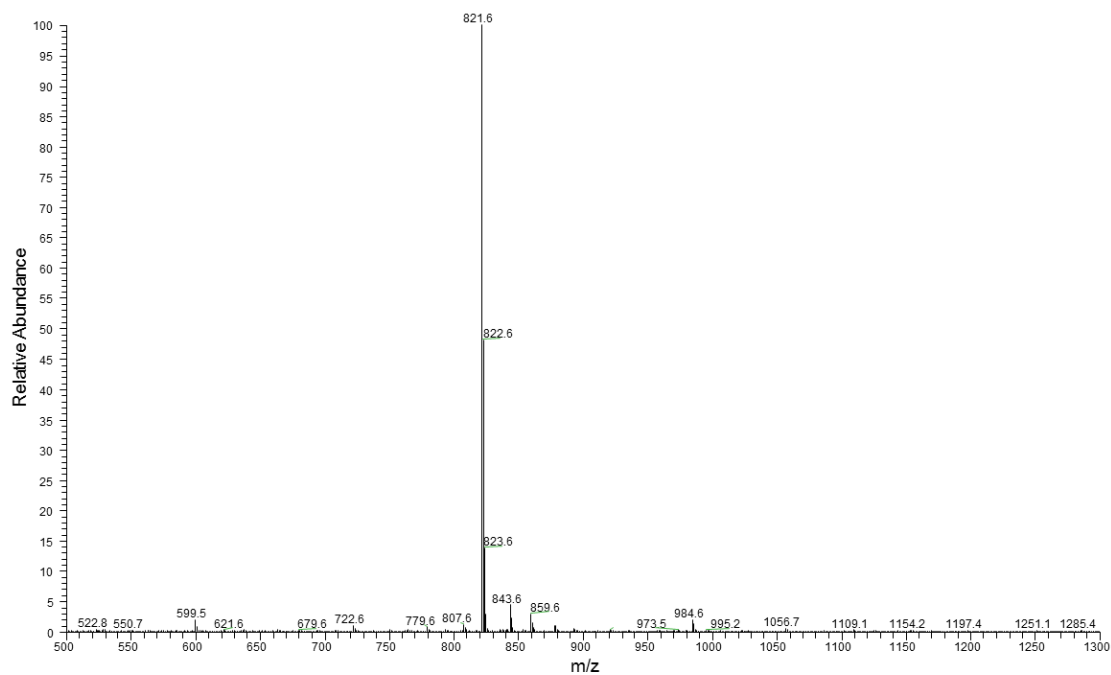


Figure S3: ESI mass spectra of Fmoc-K1 and FmocFF-K1 peptides

a)



b)

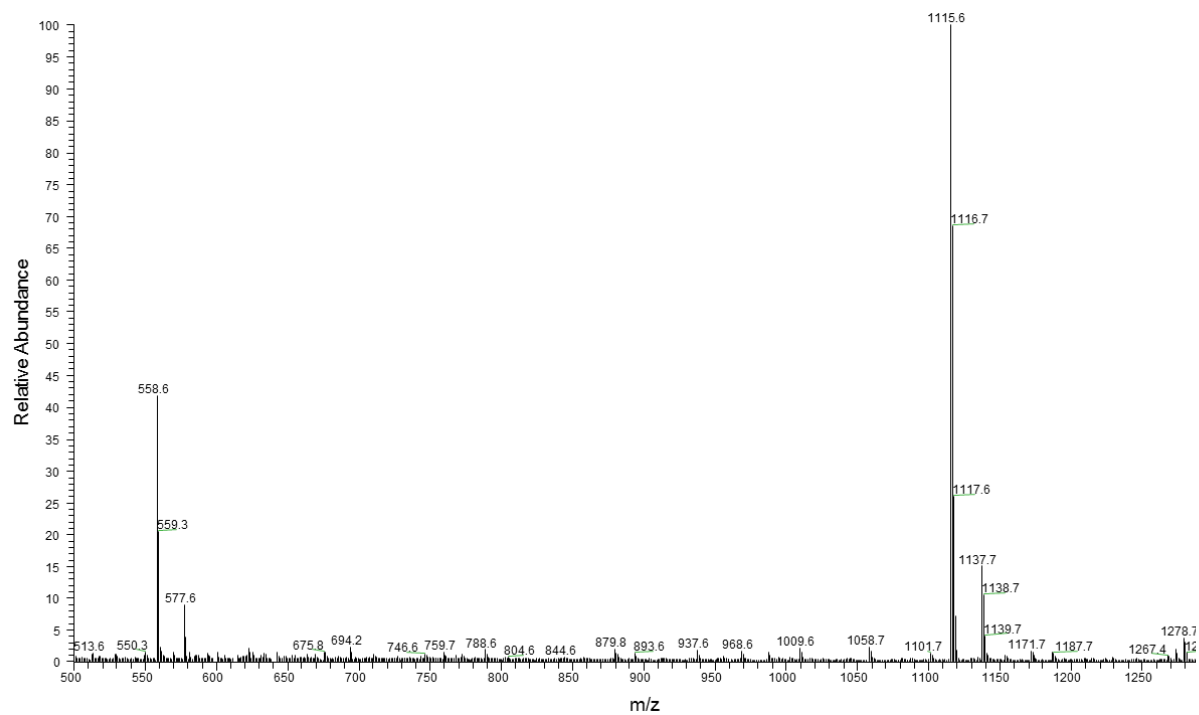
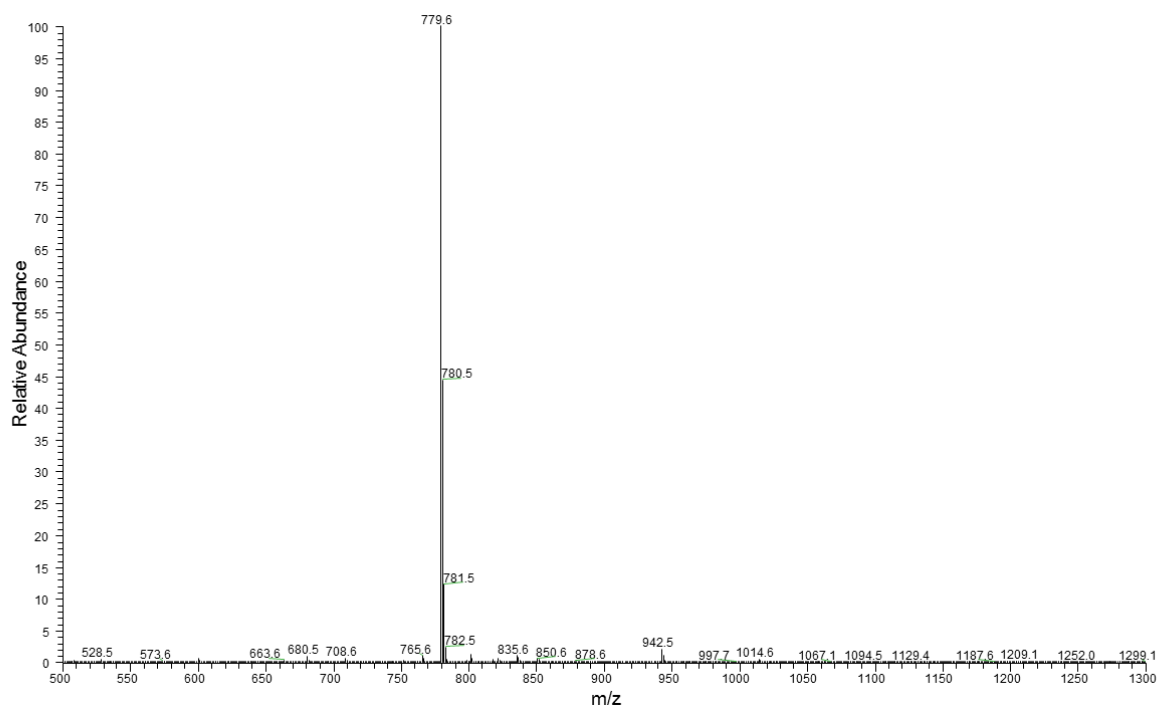


Figure S4: ESI mass spectra of Fmoc-K2 and FmocFF-K2 peptides

a)



b)
)

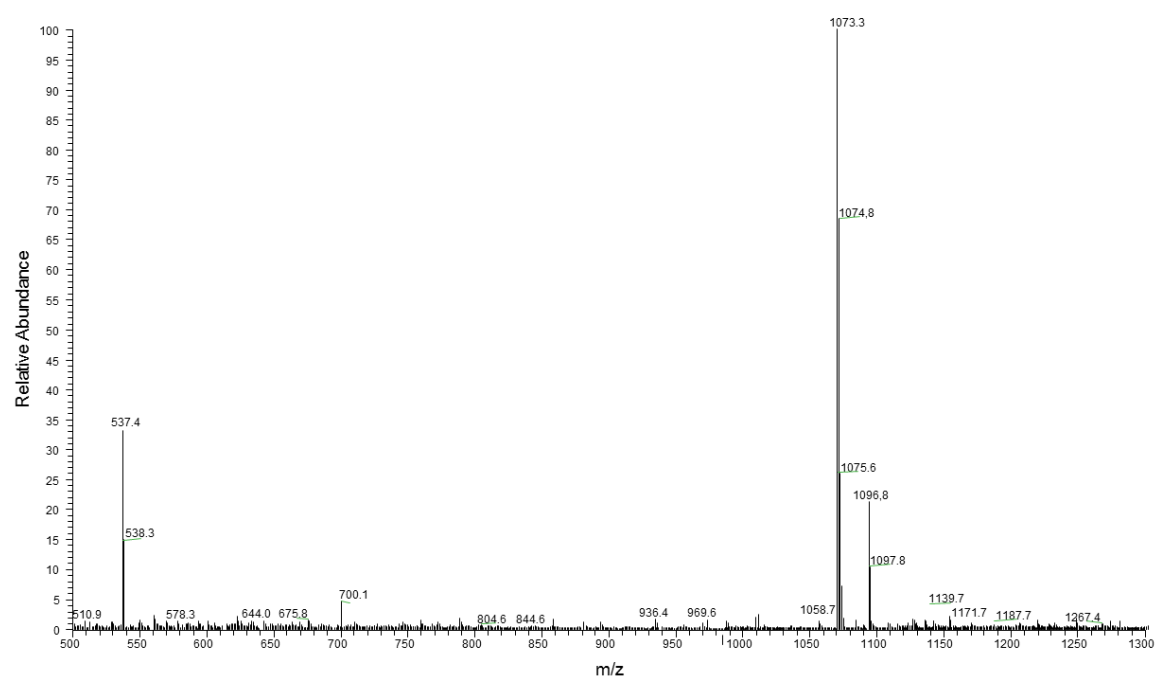


Figure S5: ESI mass spectra of Fmoc-K3 and FmocFF-K3 peptides

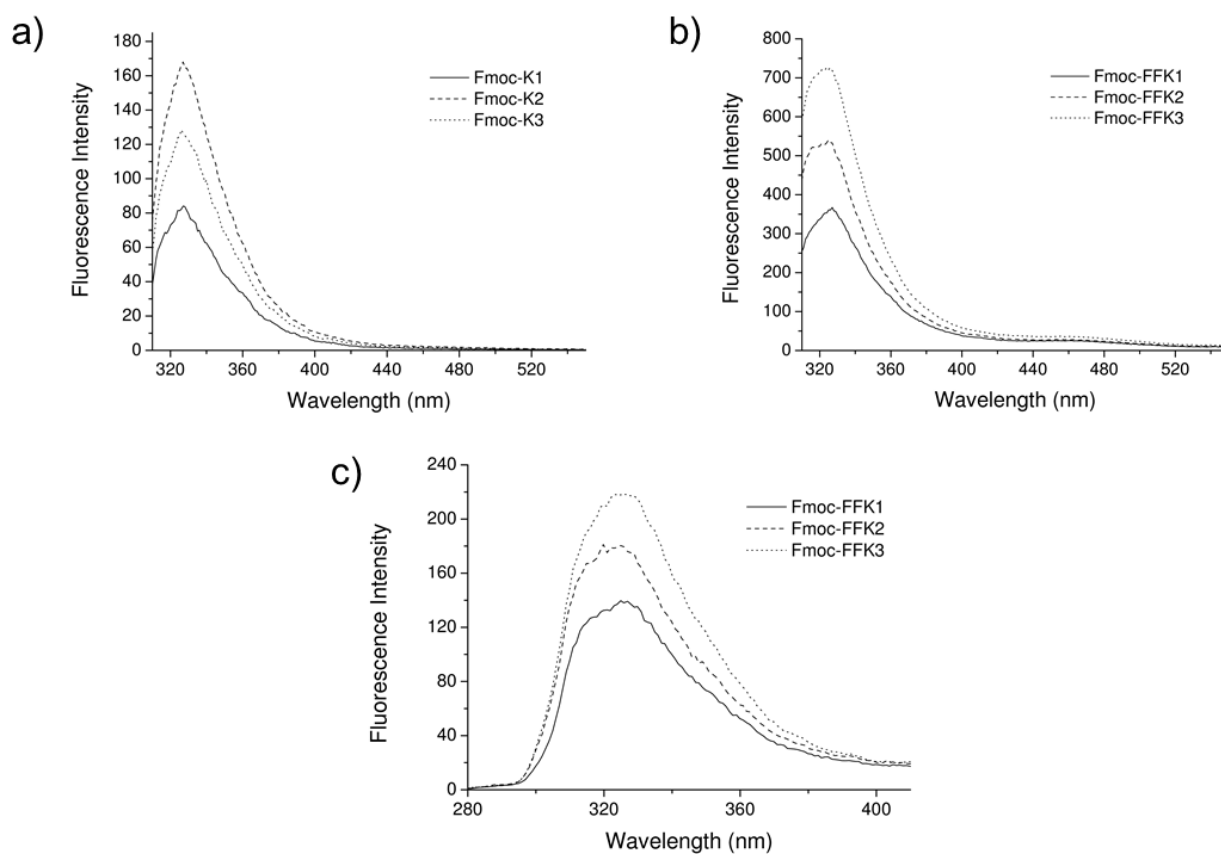


Figure S6: Fluorescence spectra of peptides excited at 301 nm (a, b) and at 257 nm (c).