

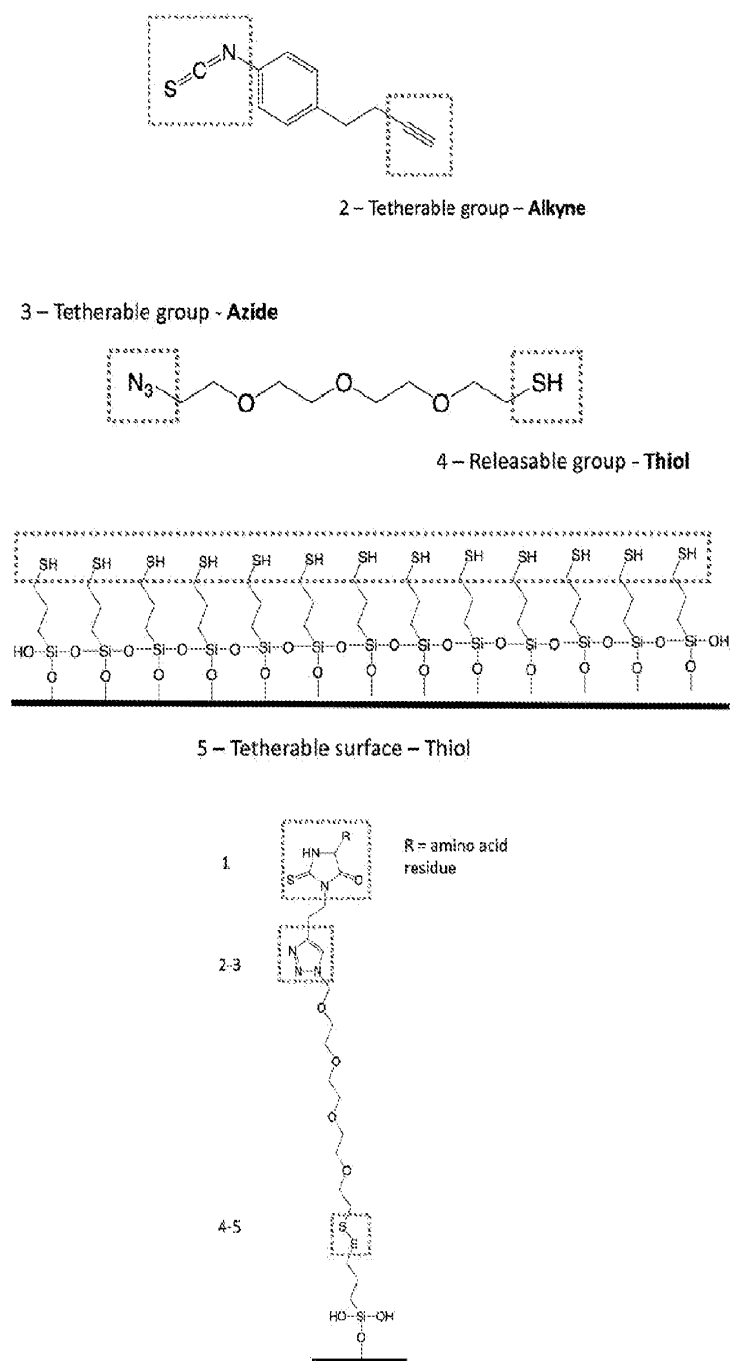


Fig. 1

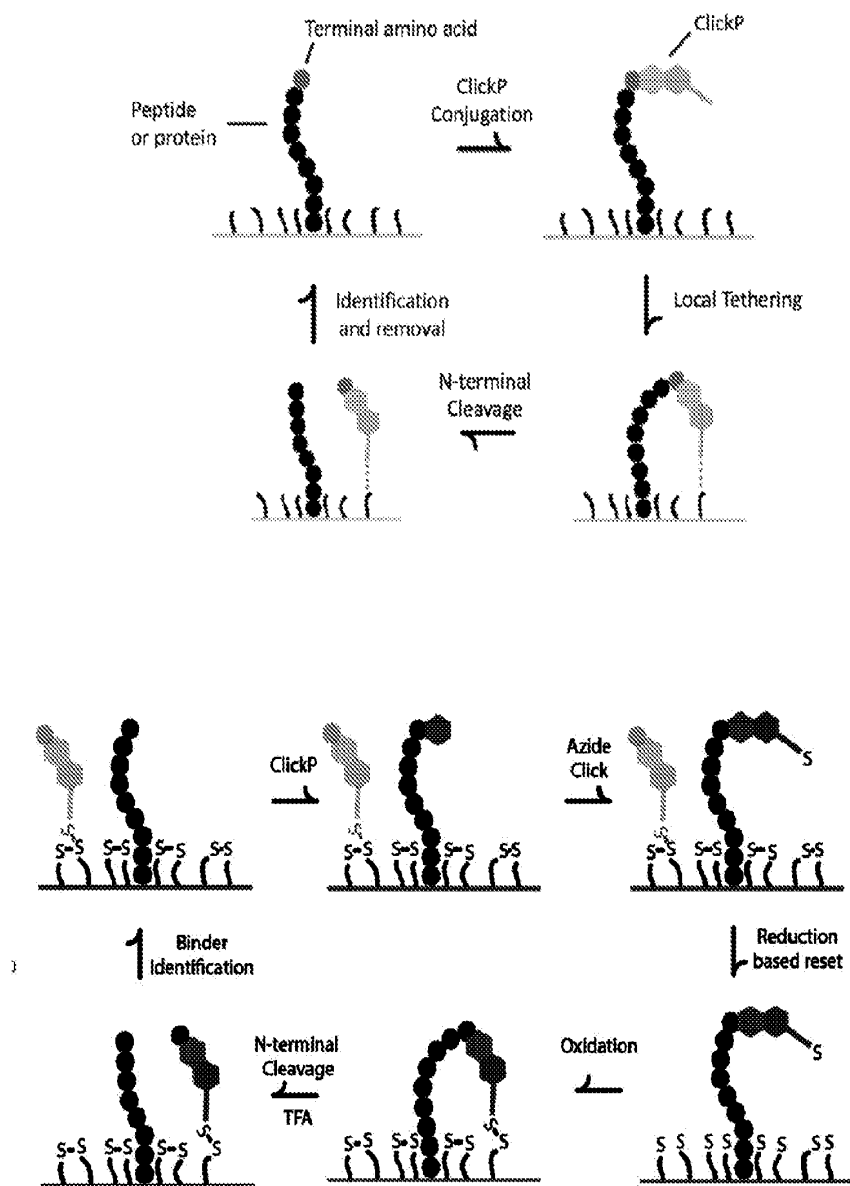


Fig. 2

N-terminal conjugation efficiency

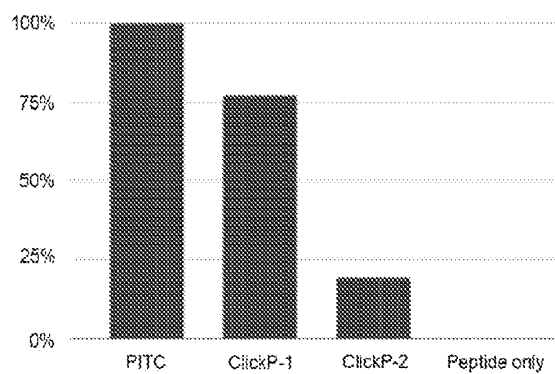


Fig. 3A

N-terminal conjugation efficiency time course

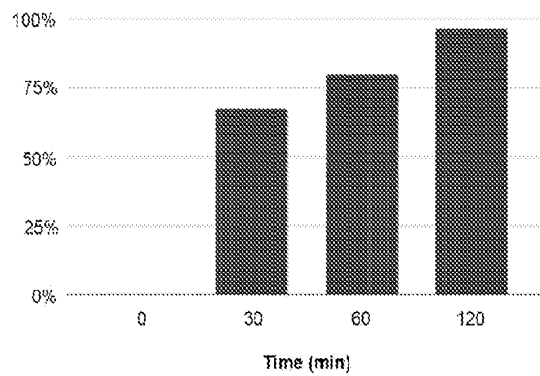


Fig. 3B

N-terminal cleavage efficiency

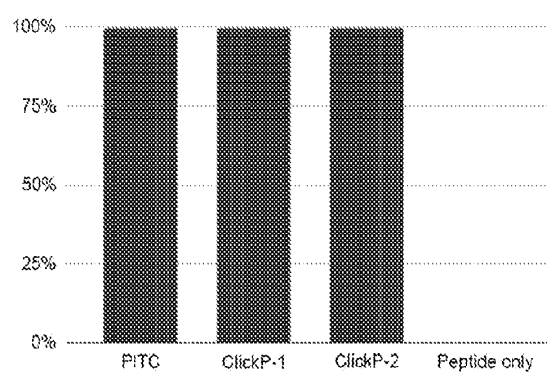


Fig. 3C

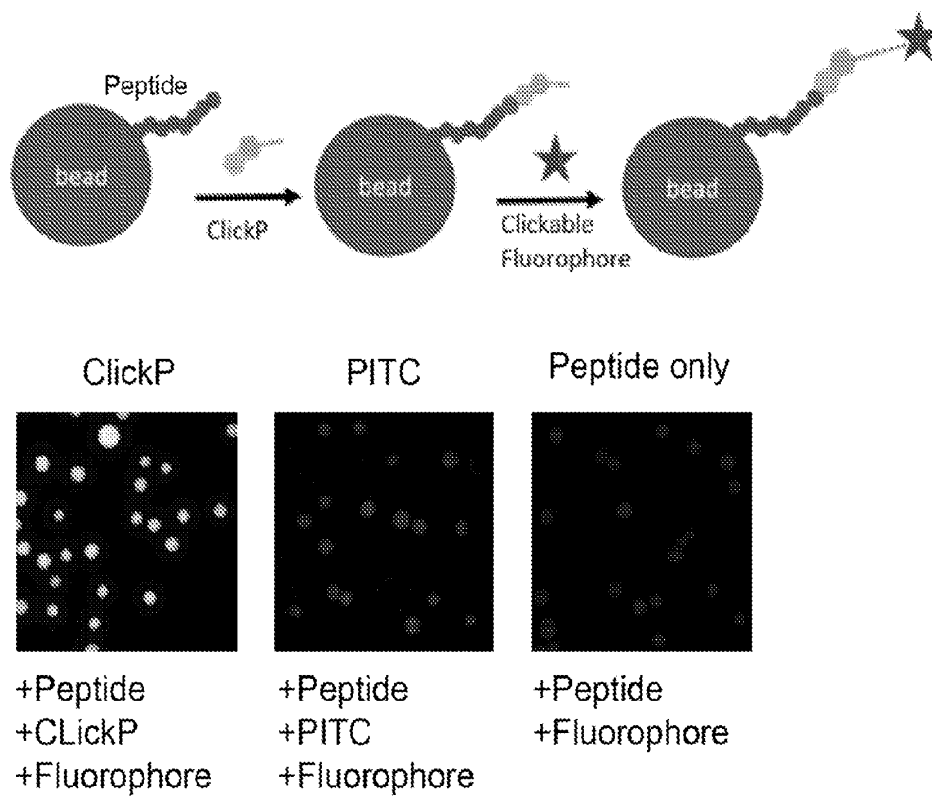
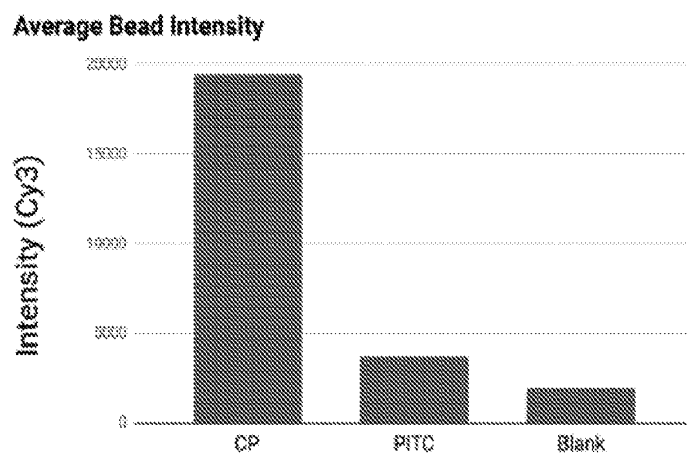


Fig. 4

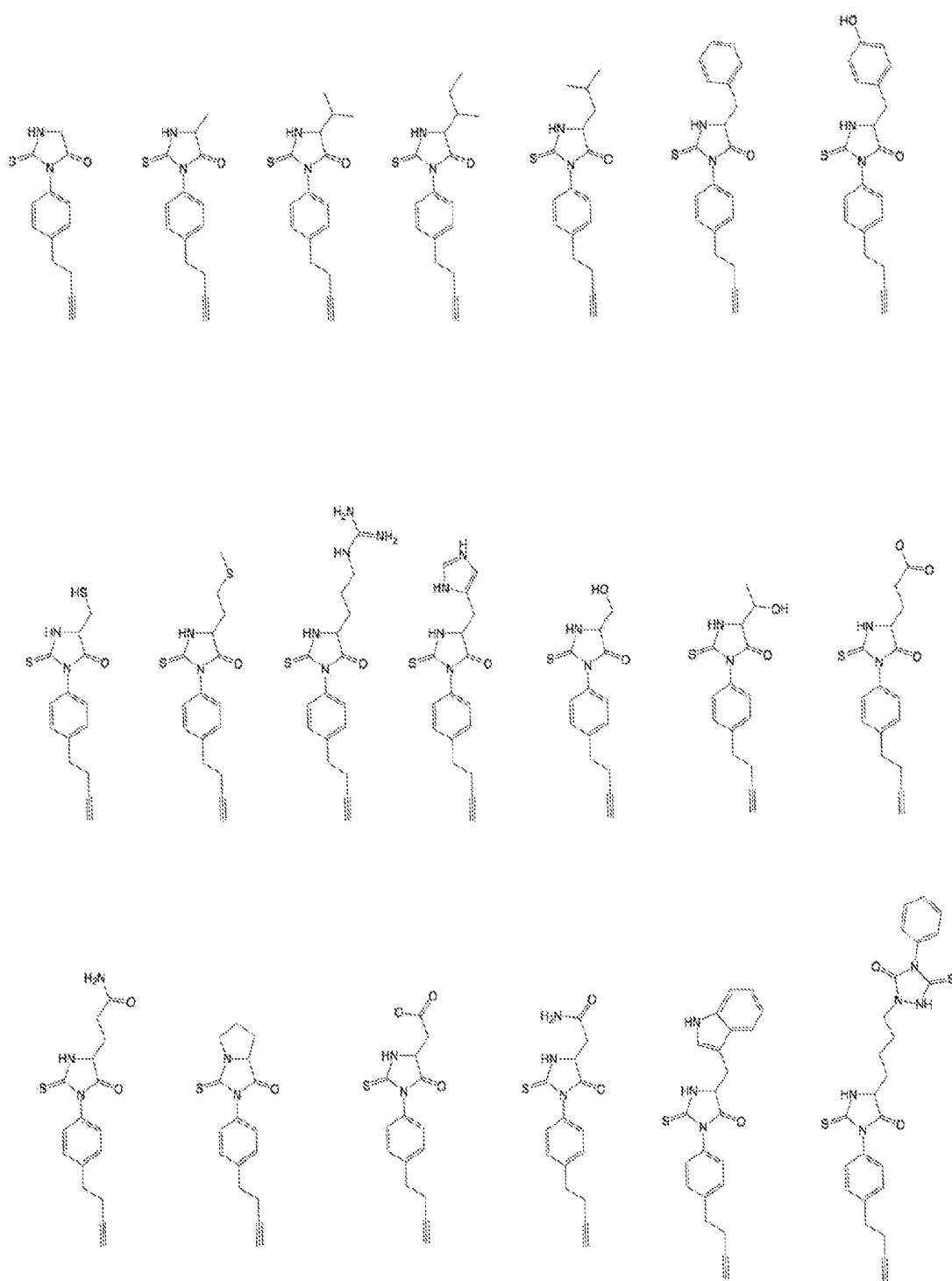


Fig. 5A

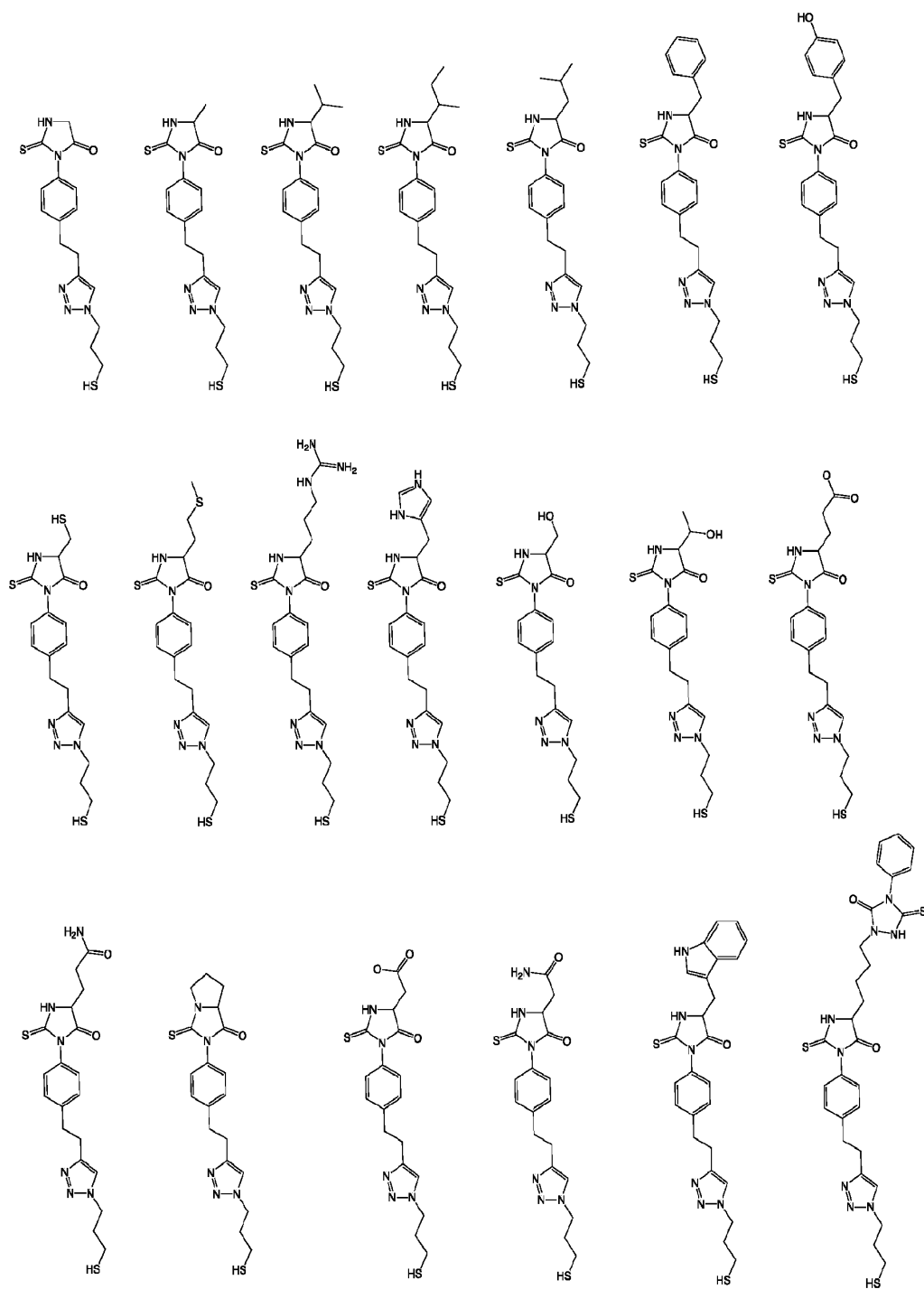


Fig. 5B

Antibody binding – Varying the adjacent amino acid to tryptophan

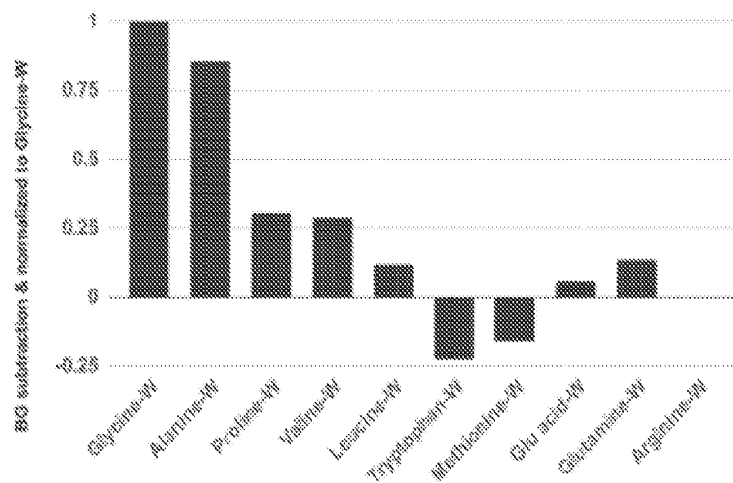


Fig. 6A

Antibody binding preference to ClickP conjugated amino acids

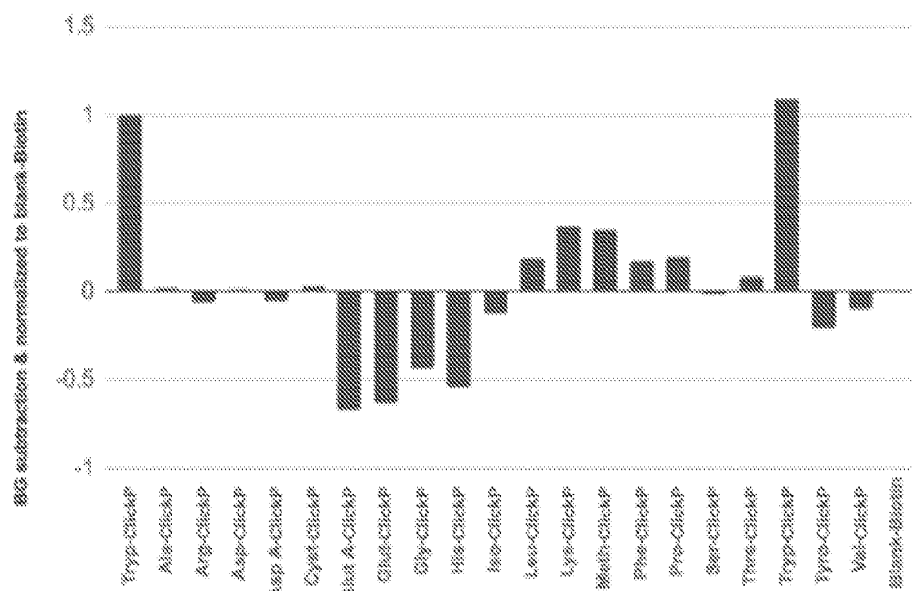


Fig. 6B

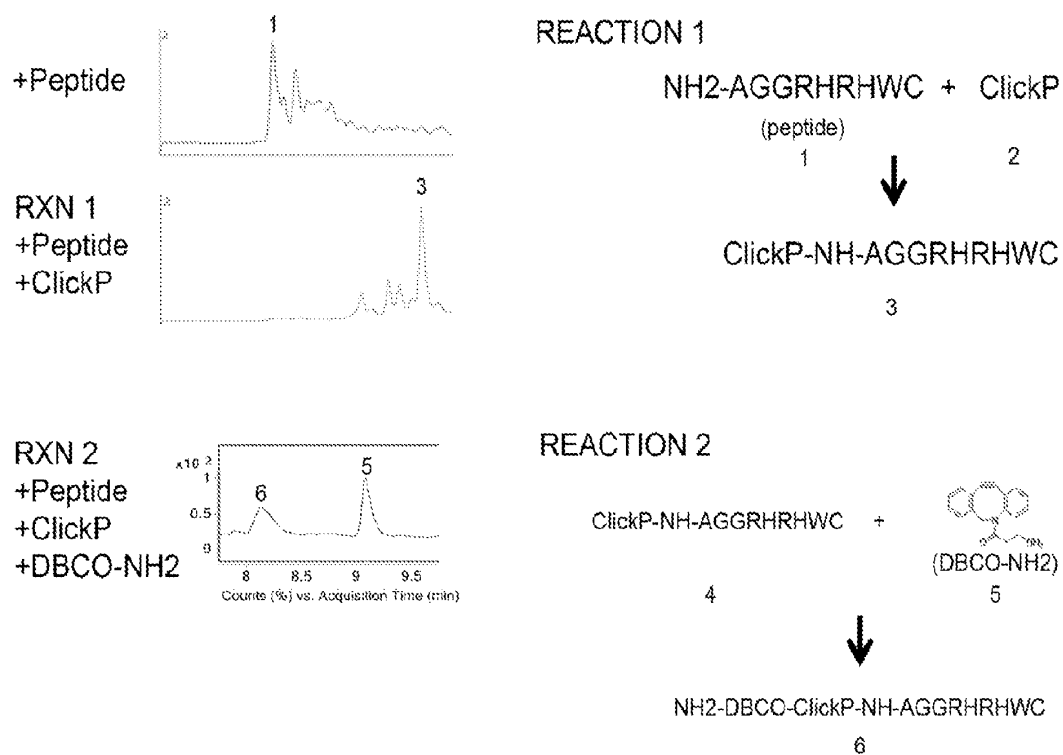
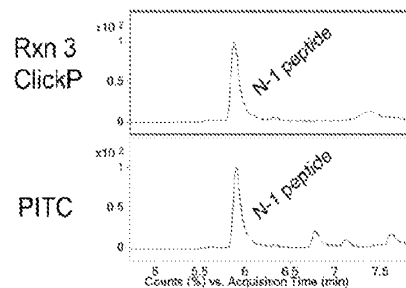


Fig. 7

N-Terminal cleavage with ClickP or PITC attached



REACTION 3

NH₂-DBCO-ClickP-NH-AGGRHRHWC

Trifluoroacetic acid

NH₂-GGRHRHWC
(N-1 peptide)

Fig. 7 Cont.