

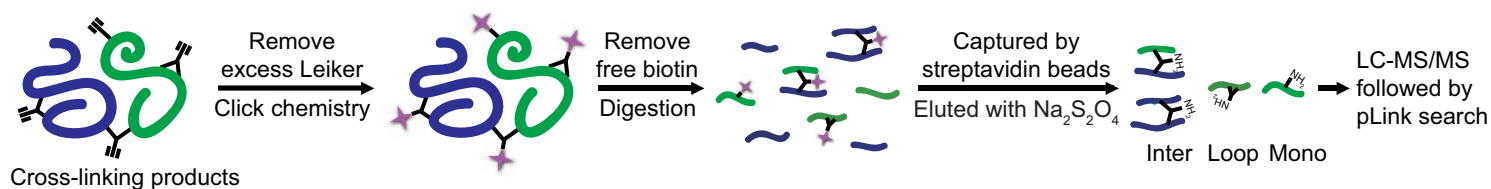
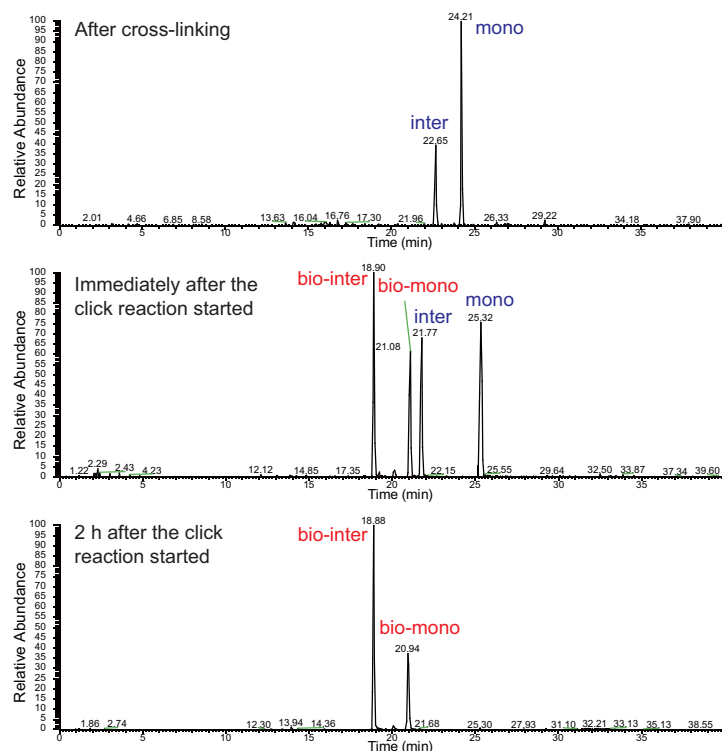
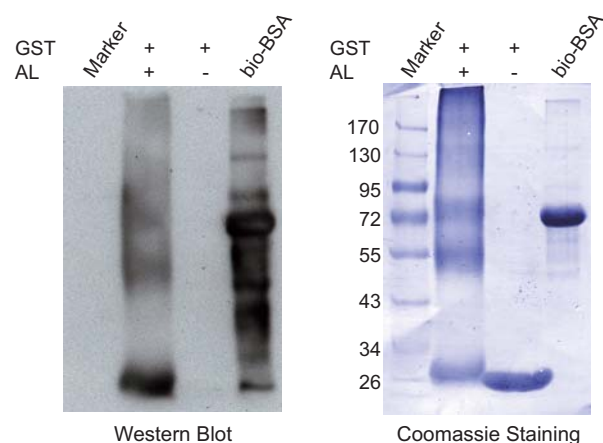
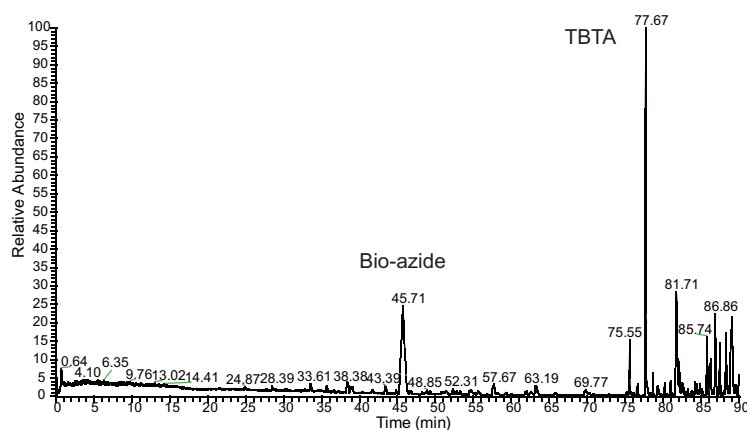
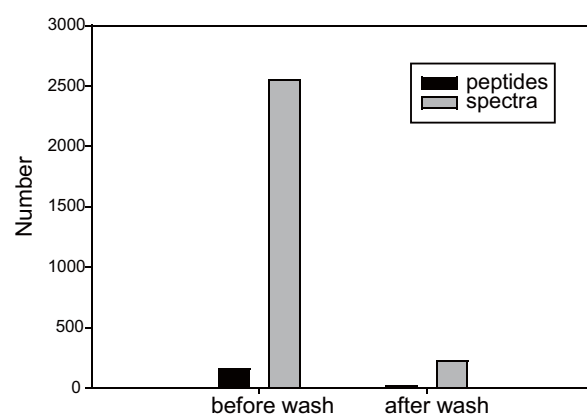
A**B****C****D****E**

Figure 1—figure supplement 4. Evaluation of the two piece Azo-Leiker (AL).

(A) The enrichment workflow. (B) AL-cross-linked Ac-IR7 was completely biotinylated via click chemistry. (C) Biotin was coupled to AL-cross-linked BSA via click chemistry, as detected by western blotting using streptavidin-HRP conjugates. (D) A large amount of the reactants (bio-azide and TBTA) remained after the click reaction as shown in the ion chromatogram. Digested AL-cross-linked immunoprecipitates of HA-tagged Rbp-9, a subunit of *Schizosaccharomyces pombe* RNA Polymerase II, were subjected to click reaction, digested with trypsin, and analyzed using LC-MS/MS. (E) After extensive washing to remove excess cross-linker and click chemistry reagents, peptide identifications decreased dramatically.