

C₆₀ bioconjugation with proteins: towards a palette of carriers for all pH ranges

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Figure S1. Pepsin binding pocket 1 – C₆₀ interactions. $\Delta G_{\text{binding}}$ decomposed per residue.



Figure S2. Pepsin binding pocket 2 – C_{60} interactions. $\Delta G_{\text{binding}}$ decomposed per residue.

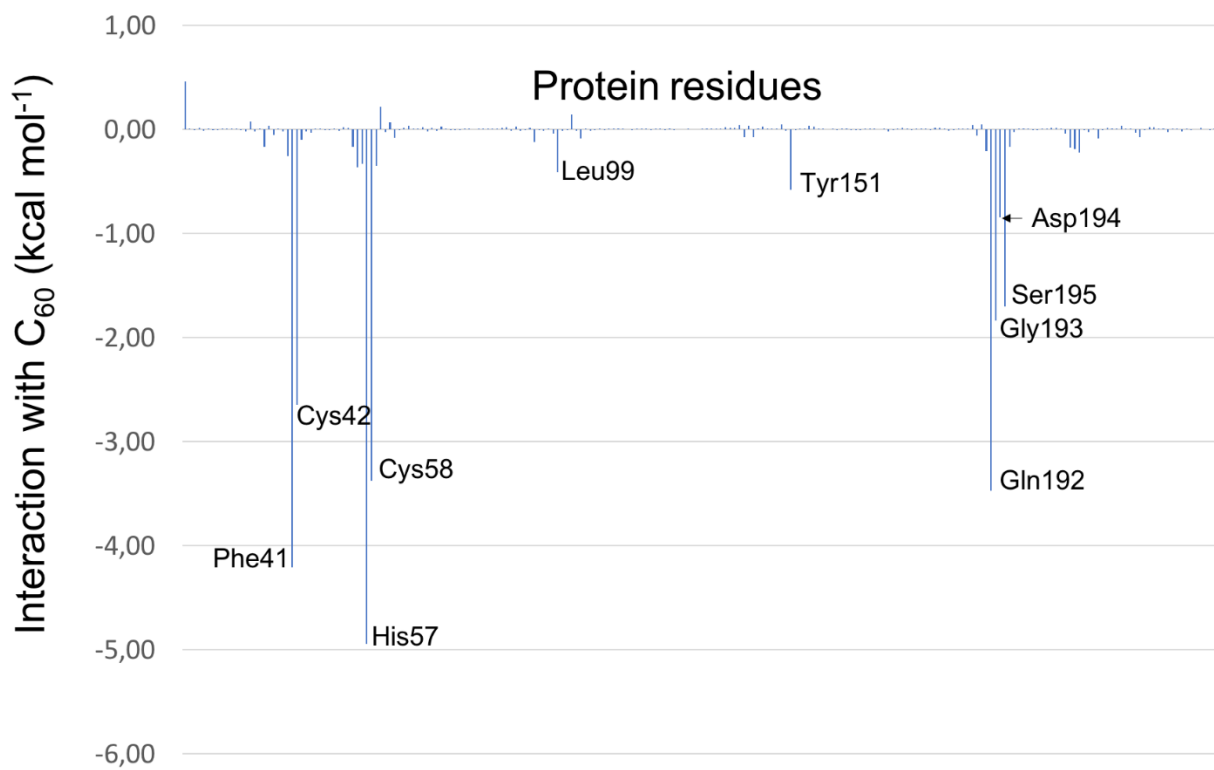


Figure S3. Trypsin – C₆₀ interactions. $\Delta G_{\text{binding}}$ decomposed per residue.

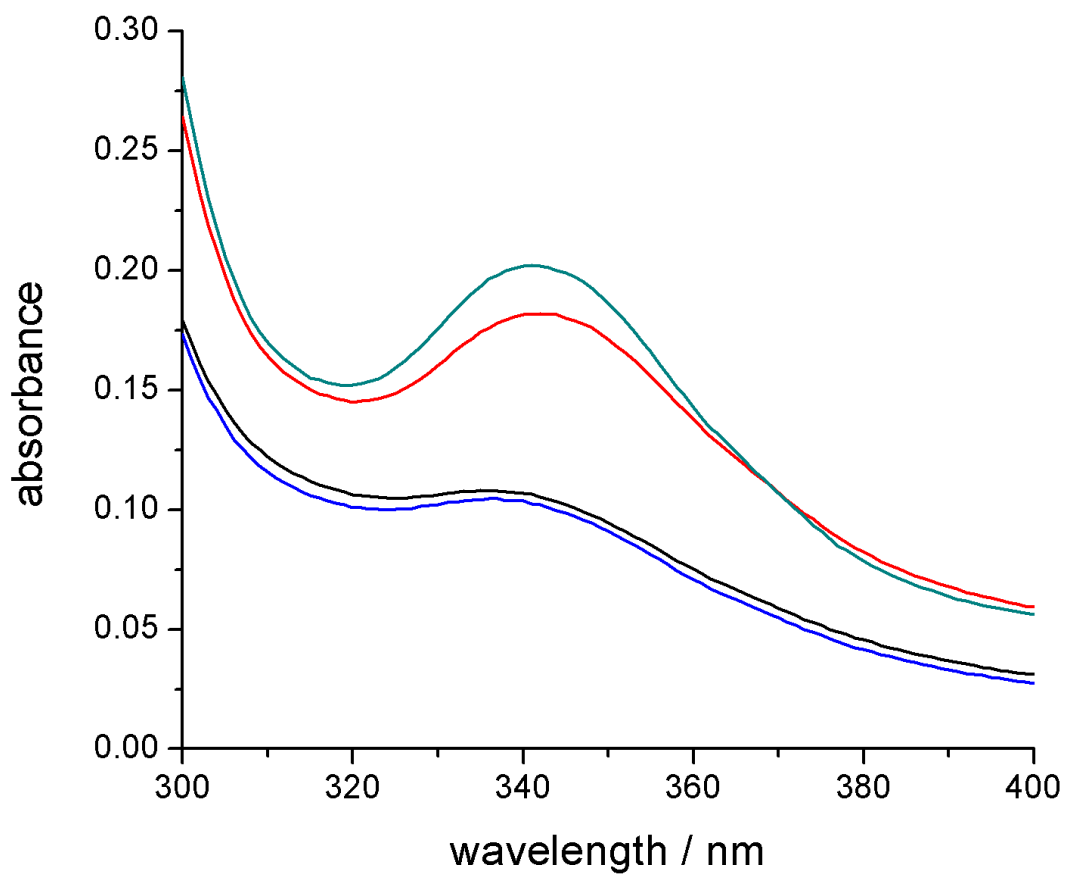


Figure S4. UV-visible spectra of C₆₀@pepsin (after synthesis - black line; after 3 months – blue line) and C₆₀@trypsin (after synthesis - green line; after 3 months – red line).