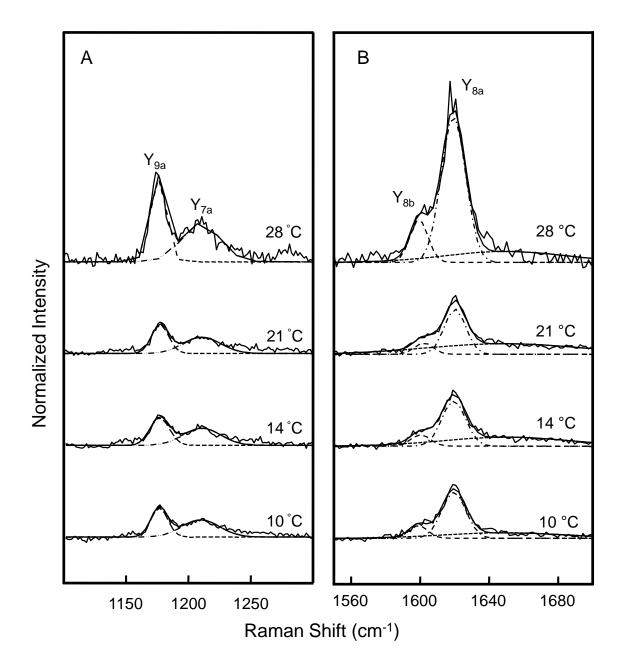
SUPPORTING INFORMATION FOR: UV Resonance Raman Study of TTR(105-115) Structural Evolution as a Function of Temperature, *G. Pieridou, C. Avgousti-Menelaou, P. Tamamis, G. Archontis and S. C. Hayes\** 



**Figure 1**. Deconvolution of the Tyr peaks in the spectrum of TTR (105-115) in 40% v/v acetonitrile/water as a function of temperature at 239.5 nm excitation. (A) (dashed line)  $Y_{9a}$  1178 cm<sup>-1</sup>, (dot-dot-dashed line)  $Y_{7a}$  1210 cm<sup>-1</sup>, and (solid line) sum of all components. (B) (dashed line)  $Y_{8b}$  1602 cm<sup>-1</sup>, (dot-dot-dashed line)  $Y_{8a}$  1620 cm<sup>-1</sup>, (dotted line) bend mode of water at 1650 cm<sup>-1</sup>, and (solid

line) sum of all components.