The impact of either 4-R-hydroxyproline or 4-R-fluoroproline on the conformation and SH3\textsubscript{m-cort} binding of HPK1 proline-rich peptide

Andrea Borgogno and Paolo Ruzza

Institute of Biomolecular Chemistry of CNR, Padova Unit, and Department of Chemical Sciences, University of Padova, 35131 Padova, Italy.

Figure 1S. Far-UV CD spectra of F2, F3, F5, H2, H5 and P2 peptides in 20 mM Tris-HCl, pH 7.5, buffer solution as a function of temperature.
Figure 2S. Analysis of GST – P2 interaction by near-UV CD. The near-UV CD spectrum of GST alone (50.98 µM) is indicated in black, while that of GST – P2 mixture in the molar ratio 1:4.0 is reported in red. CD analysis was performed in Tris-HCl buffer solution, pH 7.5, at room temperature.