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**Supporting information for article:**

# Structures of human Pals1 PDZ domain with and without ligand suggest a gated access of Crb to the PDZ peptide-binding groove

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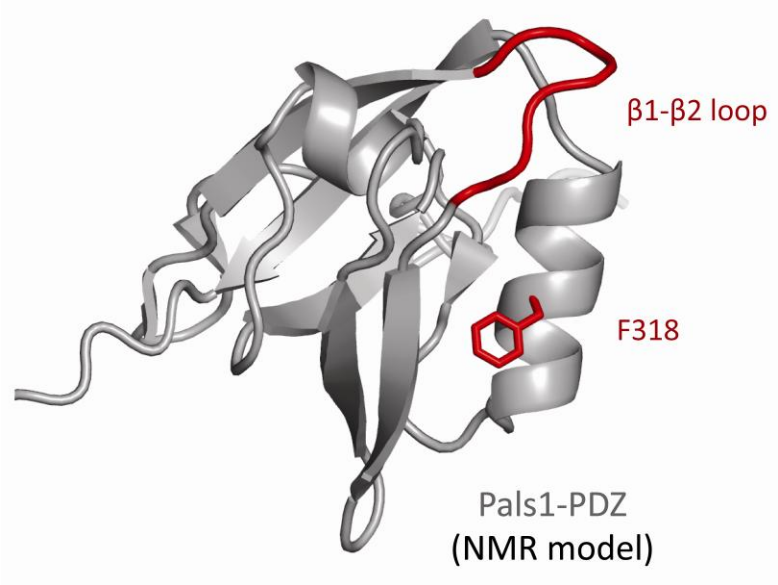


**Figure S1** Phe318 rotamer and ß1-ß2 loop conformation from an NMR structure of Pals1$^{PDZ}$ closely matches that of the apoPals1$^{PDZ}$ x-ray structure Cartoon schematic of Pals1$^{PDZ}$ NMR model. Pals1$^{PDZ}$ is shown in grey; Pals1$^{Phe\text{-}318}$, with the same rotamer as the ligand free crystal structure and carboxylate-binding loop are shown in red.