Supplementary Figure S1: A comparison of ¹⁵N-edited HSQC spectra from the *(a)* AIDA1 PTB5M protein and the *(b)* AIDA1 PTB5M protein with an APP binding sequence (GYENPTY-KFFE) appended to the N-terminus along with a linker sequence (TLRPPNEATALQ) derived from the native AIDA1 protein. Both protein concentrations are 0.8 mM.

