



**Supplementary Figure 5. Crystal packing stabilizes a KD–AID *trans* dimer.** (a) Structure of the KD–AID *trans* dimer. One monomer (KD1–AID1) is shown in green, the other (KD2–AID2) in orange, the activation loops in red. (b) Side-by-side comparison of yeast *cis* (PDB 3H4J) and human *trans* KD–AID complexes. (c) Gelfiltration profile of the KD–AID complex at 10  $\mu$ M. The position of molecular weight standards is shown on top.