

Supporting information of

**Design, synthesis, characterization, cytotoxicity, molecular docking and analysis of binding interaction of novel acetylacetonatopalladium(II) alanine and valine complexes with CT-DNA and BSA**

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Fig. S1. <sup>1</sup>H NMR spectrum of [Pd(acac)(Ala)]

Fig. S2. <sup>1</sup>H NMR spectrum of [Pd(acac)(Val)]

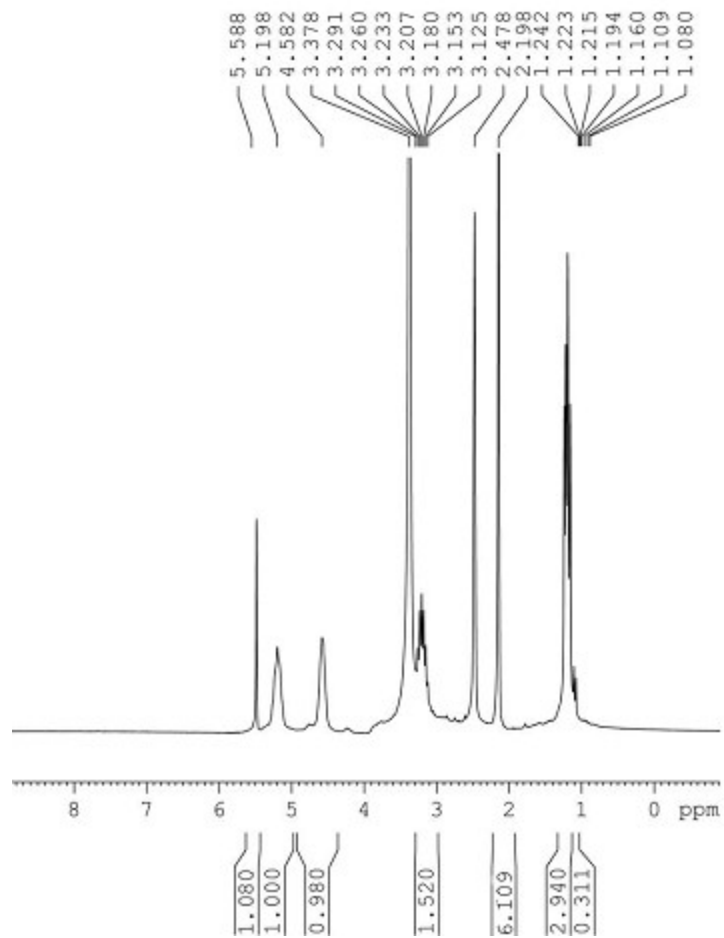


Fig. S1.  $^1\text{H}$  NMR spectrum of  $[\text{Pd}(\text{acac})(\text{Ala})]$

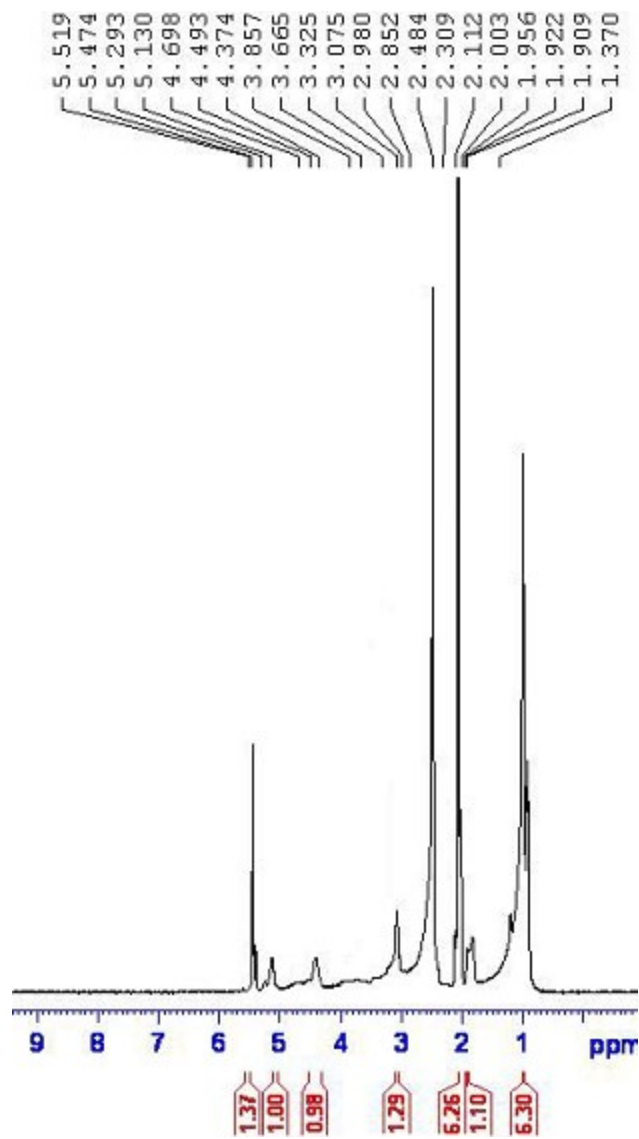


Fig. S2. <sup>1</sup>H NMR spectrum of [Pd(acac)(Val)]