

Electronic Supplementary Information

Nuclease activity and anti-proliferative effect on human cancerous cells of a newly synthesized and characterized mononuclear copper(II) complex $[\text{Cu}^{\text{II}}(\text{L})(\text{fu})_2]$ [$\text{L} = 2\text{-}(2\text{-pyridyl})\text{benzimidazole}$, fu = furoate]

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Fig. S1..... ^1H NMR spectrum of L

Fig. S2..... Cell viability on MTT assay with Cisplatin

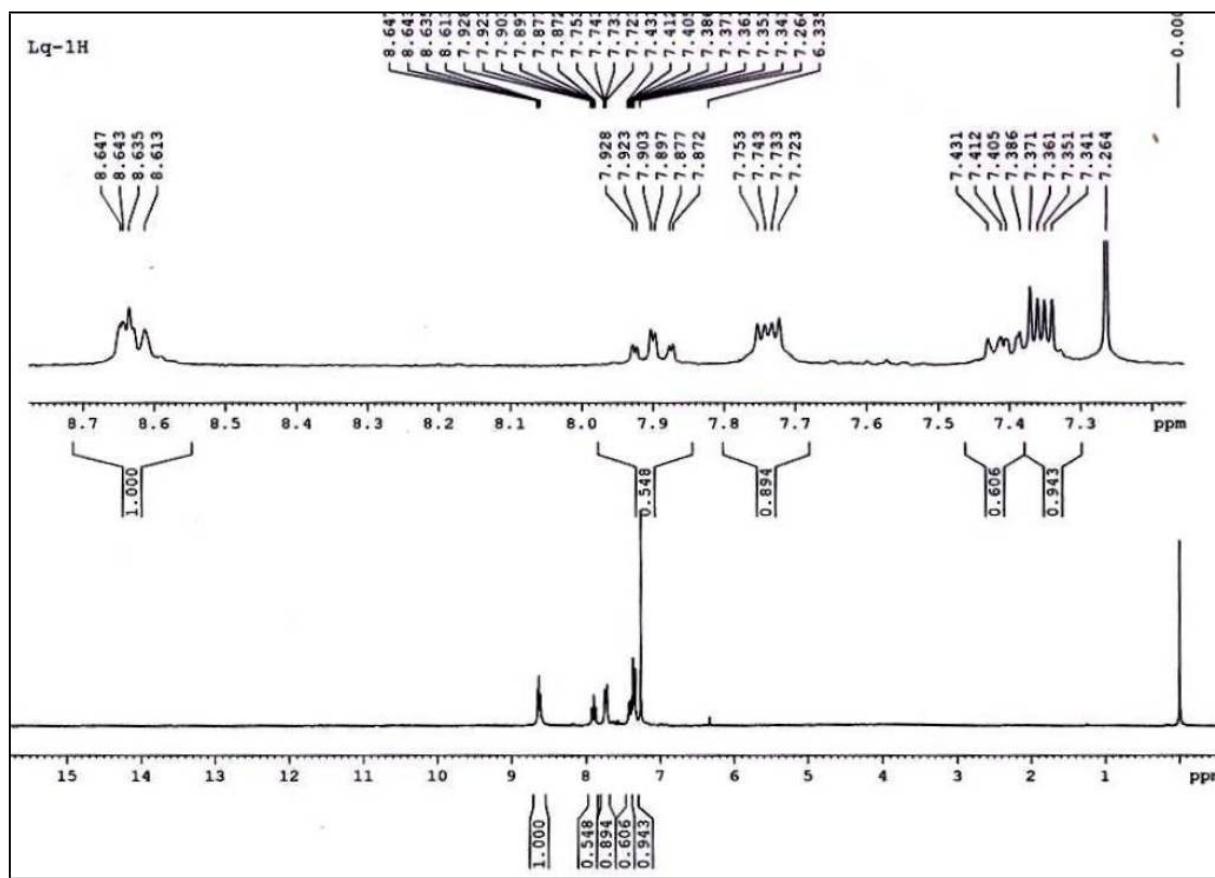


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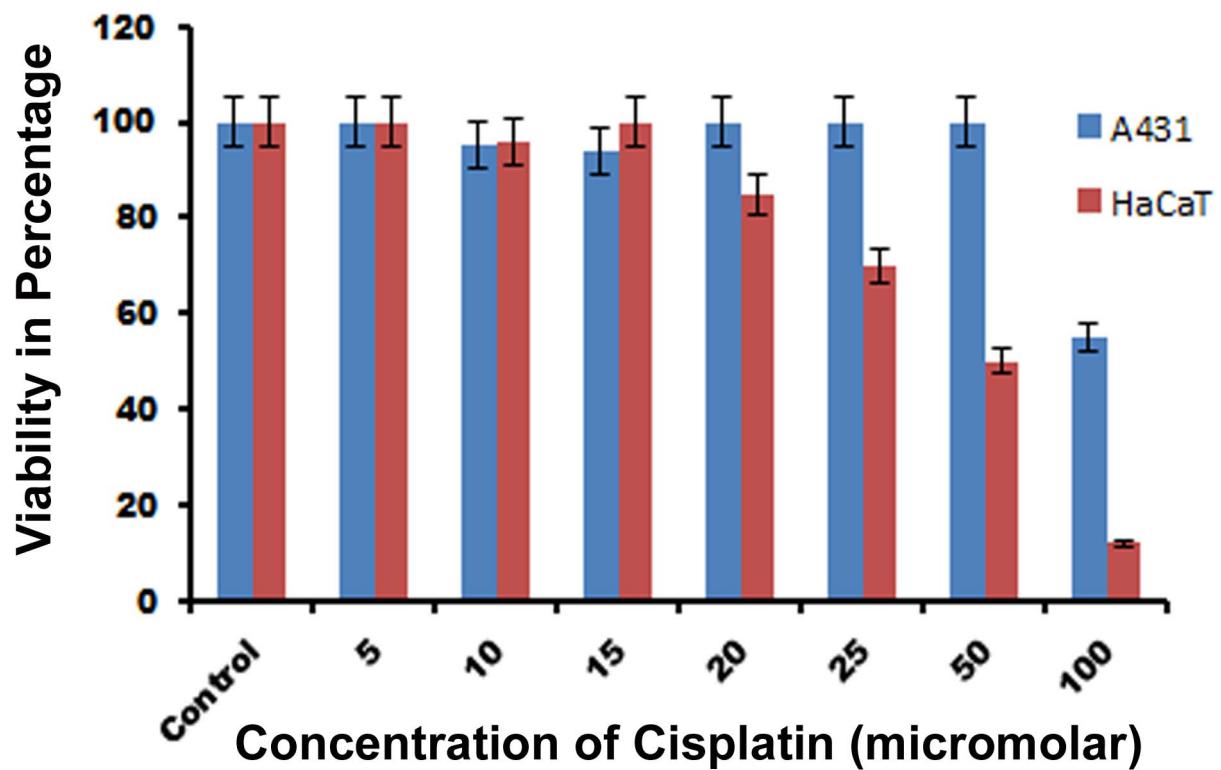


Fig. S2 Cell viability on MTT assay with *Cis*-platin