Electronic Supplementary Information

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

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

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