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An iridium (III) complex as potent anticancer agent induces apoptosis and autophagy in B16□ cells through inhibition of the AKT/mTOR pathway

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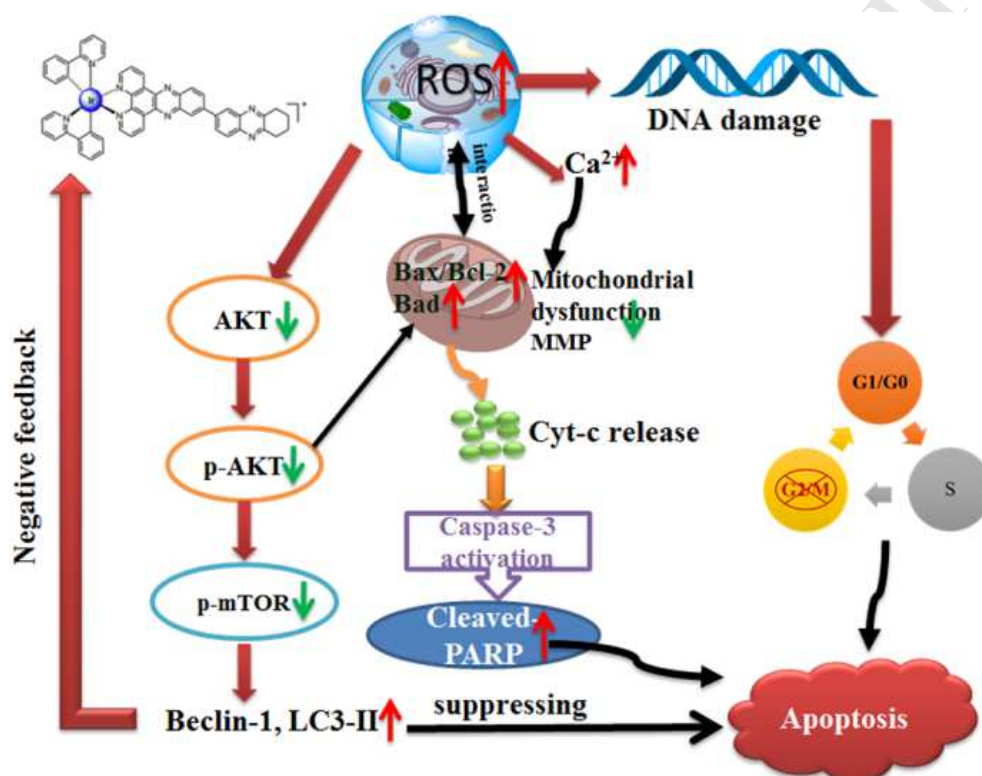
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Graphical Abstract

A new iridium (III) complex was synthesized and characterized. The apoptosis, comet assay, ROS, mitochondrial membrane potential, cell invasion, intracellular Ca^{2+} level, release of cytochrome c, cell cycle arrest and Bcl-2 family proteins expression were studied.



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