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Design, synthesis, cytotoxicity and mechanism of novel dihydroartemisinin-coumarin hybrids as potential anti-cancer agents

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ACCEPTED MANUSCRIPT

Hybridization stragety

HT-29

Normoxia: $IC_{50} > 100 \text{ uM}$ Hypoxia: $IC_{50} = 18.52 \text{ uM}$ HT-29

Normoxia: $IC_{50} = 1.5 \text{ uM}$ Hypoxia: $IC_{50} = 0.01 \text{ uM}$

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