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Mitochondria: An intriguing target for killing tumour-initiating cells

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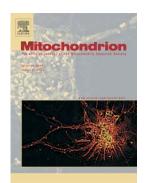
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Mitochondria: An intriguing target for killing tumour-initiating cells

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Keywords: Tumour-initiating cells; mitochondria; mitochondrial potential; therapeutic resistance; apoptosis; cell death; mitocans.

Abbreviations: AML, acute myeloid leukemia; BH3, Bcl-2 homology-3; CII, complex II; CSCs, cancer stem cells; MitoVES, mitochondrially targeted vitamin E succinate; ROS, reactive oxygen species; SCs, stem cells; TICs, tumour-initiating cells; α-TOS; α-tocopheryl succinate; TPP⁺, triphenylphosphonium.

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