

Supplementary Materials: Sphingosine Kinase-1 Involves the Inhibitory Action of HIF-1 α by Chlorogenic Acid in Hypoxic DU145 Cells

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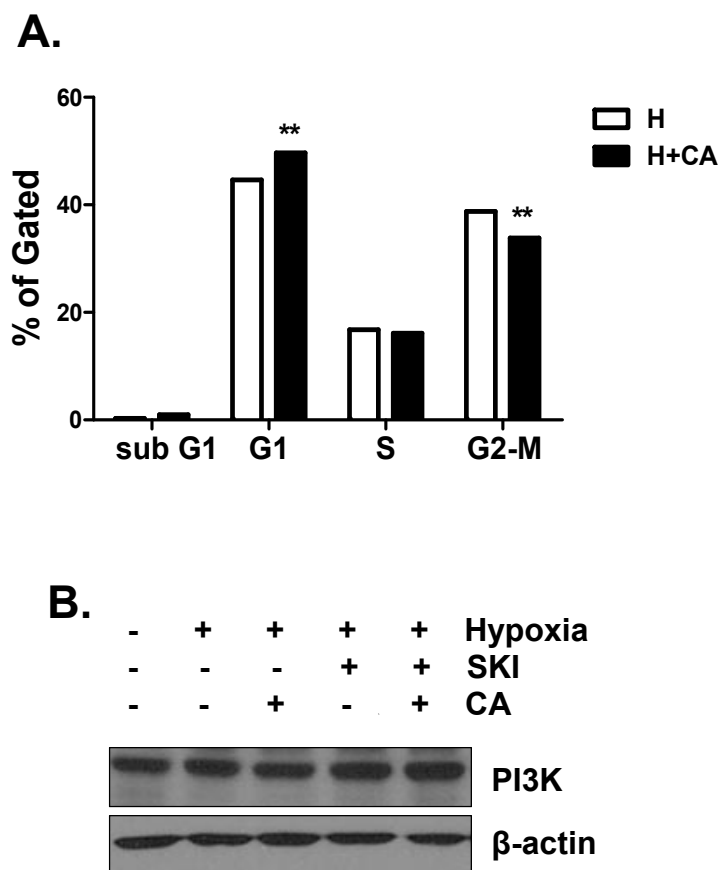


Figure S1. (A) CA (50 μ M) was treated in hypoxia-induced DU145 cells for 3 days. Cell cycle distribution was analyzed by flow cytometry. Bar graphs represent the percentage of sub-G1, G1, S, G2-M phase cells. Data represent mean \pm SD. ** $p < 0.01$ compared with hypoxia control. (H, hypoxia; CA, chlorogenic acid); (B) PI3K levels by CA on hypoxia-induced DU145 cells. DU145 cells were treated without or with CA and SKI under hypoxia for 4 h. Levels of PI3K was determined by western blot analysis.