

VEGF/Flk1 Mechanism Is Involved in Roxarsone Promotion of Rat Endothelial Cells Growth and B16F10 Xenograft Tumor Angiogenesis

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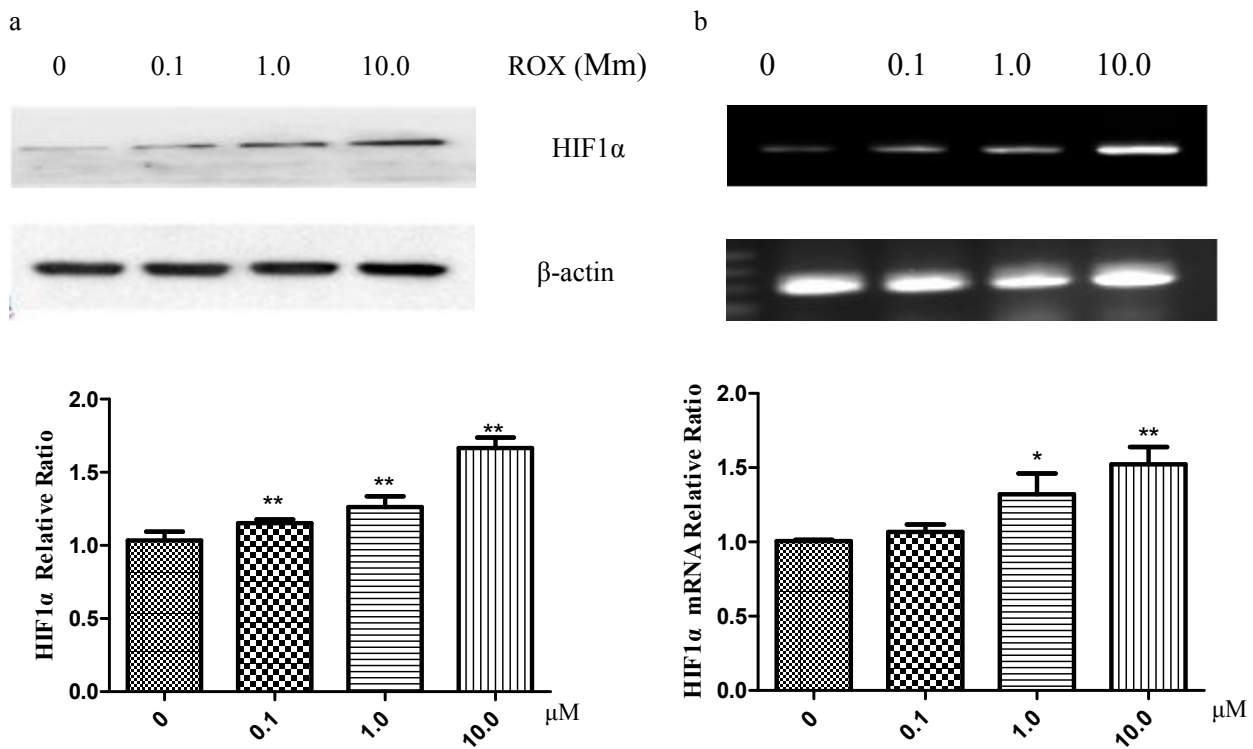


Figure S Effect of roxarsone on the expression of HIF1 α in EC cultures.

a, Western blotting of total cell lysates from ECs treated with 0, 0.1, 1.0 and 10.0 μ M ROX.

Values are the mean \pm SD of HIF1 α expression standardized to β -actin expression in three independent experiments.

b, RT-PCR analysis from ECs treated with 0, 0.1, 1.0 and 10.0 μ M ROX.

Values are the mean \pm SD of HIF1 α expression standardized to β -actin expression in three independent experiments.

* $P < 0.05$, ** $P < 0.01$ relative to PBS by ANOVA.