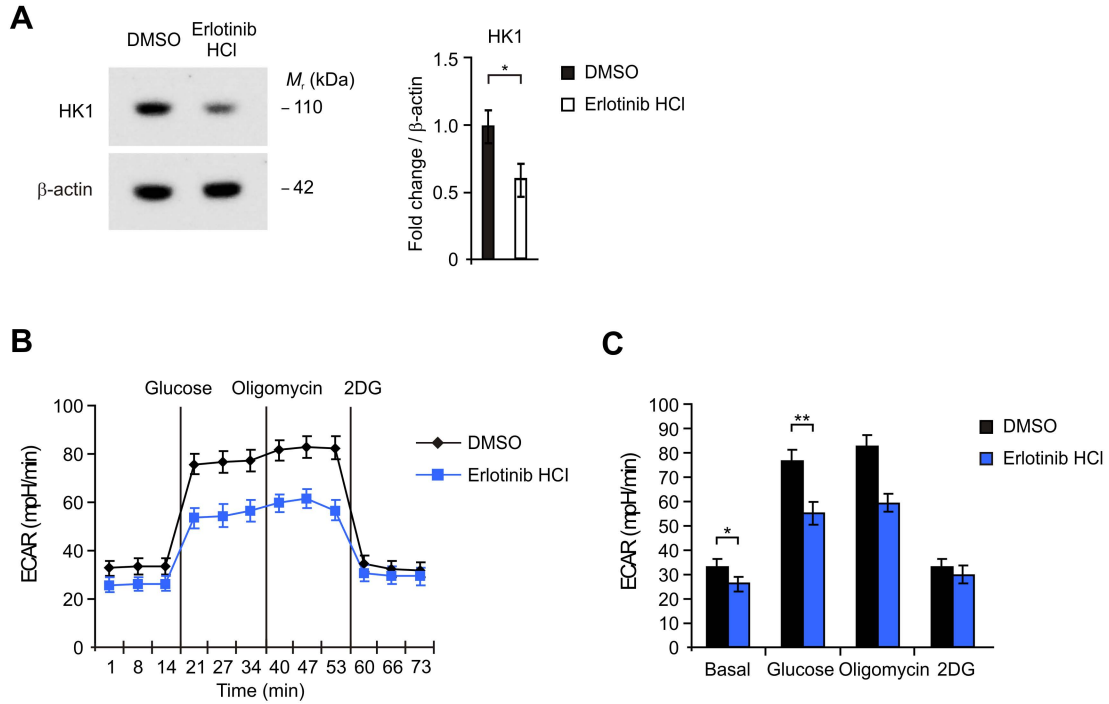


Supplemental information

**Impaired glycolysis promotes alcohol exposure-induced apoptosis
in HEI-OC1 cells via inhibition of EGFR signaling.**

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Supplemental Figure S1. Inhibition of EGFR suppresses HK1-dependent glycolysis in HEI-OC1 cells. (A) Representative immunoblot analysis for HK1 (right) and quantification for HK1 protein levels (left) from HEI-OC1 cells treated with Erlotinib HCl (Erlotinib, 1 μ M) or control (DMSO) for 4 h. For immunoblot, β -actin was used as loading control. Data representative of three independent experiments. Data are mean \pm SEM. * P < 0.05; by two-tailed student's t-test. (B) The levels of ECAR for glycolysis of glucose and (B) quantification of ECAR levels from HEI-OC1 cells treated with Erlotinib HCl (Erlotinib, 1 μ M) or control (DMSO) for 4 h. Data representative of three independent experiments. Data are mean \pm SEM. * P < 0.05; ** P < 0.001 by two-tailed student's t-test.