

Natural Cyclophilin A Inhibitors Suppress the Growth of Cancer Stem Cells in Non-Small Cell Lung Cancer by Disrupting Crosstalk between CypA/CD147 and EGFR

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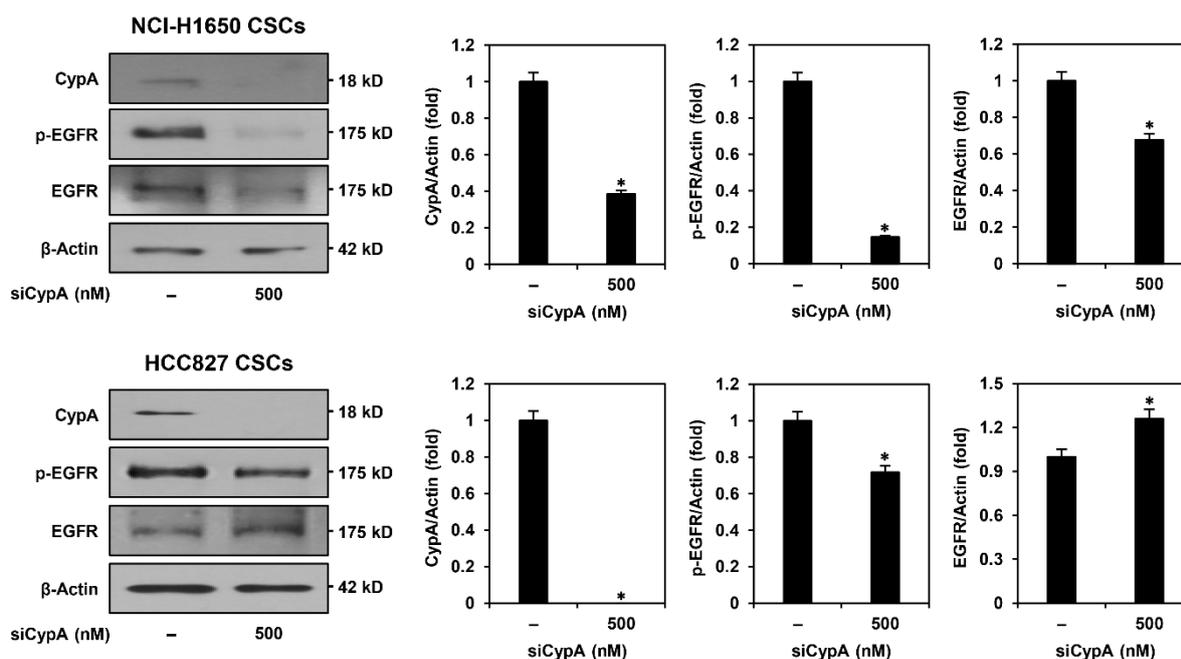


Figure S1. Effect of CypA knockdown on the phosphorylation of EGFR in NCI-H1650- and HCC827-derived NSCLC CSCs. Protein levels were detected by western blot analysis using specific antibodies and were further quantified by densitometry. β -Actin levels were used as an internal control. * $p < 0.05$ vs. the control group.

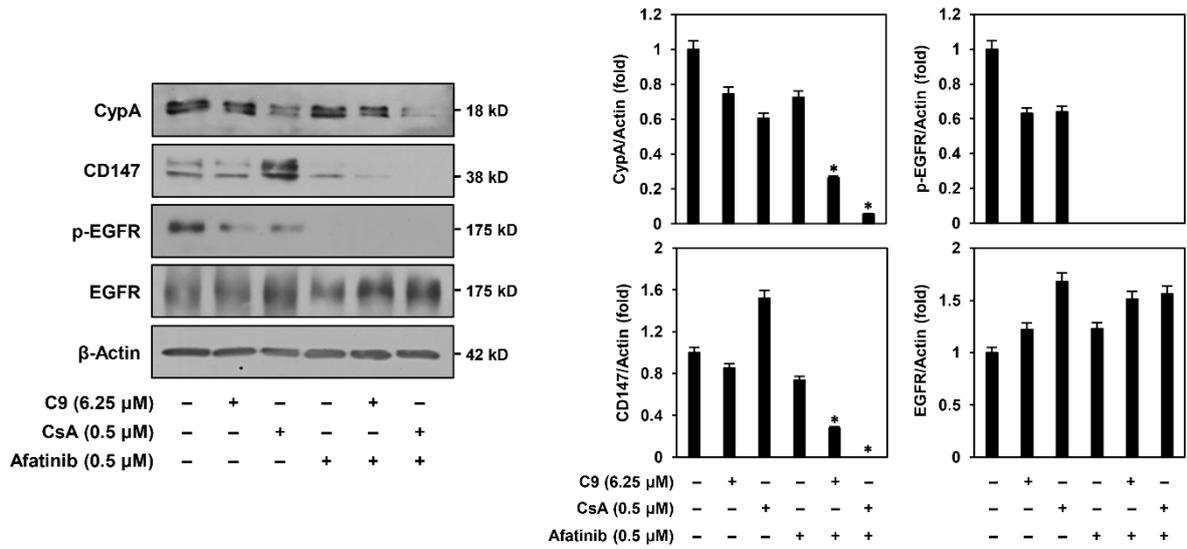


Figure S2. Effect of combined treatment with CypA inhibitors and afatinib on the expression levels of CypA, CD147, and p-EGFR in NCI-H1650-derived NSCLC CSCs. Protein levels were detected by western blot analysis using specific antibodies and were further quantified by densitometry. β -Actin levels were used as an internal control. * $p < 0.05$ vs. the compound alone.