PGC-1α Limits AngiotensinII-Induced Rat Vascular Smooth Muscle Cells Proliferation via Attenuating NOX1-Mediated Generation of Reactive Oxygen Species

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FIGURE S1 Recombinant adenovirus encoding NOX1 cDNA (Ad-NOX1) specifically increased NOX1 expression in rat VSMCs. (A) VSMCs were infected with various MOI of Ad-NOX1 (50, 100, 200 MOI) for 48 h. NOX1 protein expression was assessed by western blot analysis and data were shown as the ratio of NOX1/GAPDH western blot (B) Quantitative PCR analysis of NOX1, NOX2 and NOX4 mRNA level. **P<0.01 vs. control, n=6.