Supporting Information

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DNAS



Fig. S1. Serum concentrations of adiponectin, leptin, and macrophage migration inhibitory factor measured at 20 min after treatment of mice with saline (CON) or urocortin 2 (Ucn2) (15 μ g/kg i.p.). *P* was nonsignificant for each.



Fig. S2. Myocardial adenine nucleotide concentrations measured by liquid chromatography tandem MS in heart homogenates 20 min after treatment of mice with CON or Ucn2 (15 μg/kg i.p.). *P* was nonsignificant for each.



Fig. S3. AMPK inactivated kinase-dead (KD) mice were treated with saline or Ucn (15 mg/kg i.p.) and subjected to left coronary occlusion (20 min) and reperfusion for 3 h. Hearts were excised and underwent Evans blue dye infusion to delineate the nonischemic region and vital staining with 2, 3, 5-triphenyltetrazolium chloride (TTC). Viable myocardium stained red with TTC and necrotic tissue was unstained (white). The area of necrosis expressed as a percent of the nonperfused area at risk in saline- and Ucn2-treated mice. Values are means \pm SE for four independent experiments. **P* < 0.05 vs. saline.