JPET #248682

Supplementary Figure 1

Title: Activation of Large Conductance, Calcium-Activated K Channels by Nitric Oxide Mediates Apelin-Induced Relaxation of Isolated Rat Coronary Arteries

Authors: Amreen Mughal, Chengwen Sun, and Stephen T. O'Rourke

Journal: Journal of Pharmacology and Experimental Therapeutics

Figure legend:

Supplementary Figure 1. Intracellular cGMP formation in response to apelin in the presence of 5-HT in coronary arteries. Bar graphs demonstrating the lack of an effect of apelin (10^{-7} and 10^{-6} M, 5 min), in the presence of 5-HT (10^{-7} M, 5 min), on intracellular cGMP levels in endothelium-intact coronary arterial segments. Values are represented as means \pm S.E.M. (n = 4).

