

Supplementary Material

GYY4137 and sodium hydrogen sulfide relaxations are inhibited by Lcysteine and K_v7 channel blockers in rat small mesenteric arteries

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Supplementary Figure S1. Release of sulfides from GYY4137 under different conditions. A) Effect of GYY4137 concentration. B) Effect of pH. C) Effect of temperature. D) Effect of L-Cysteine on release of sulfides. The increase in sulfides caused by L-cysteine were subtracted and the figure only show the increase induced after addition of GYY4137. Where no error bars are indicated, error lies within dimensions of symbol. *P<0.05, two-way ANOVA. All data are represented as means \pm SEM (n = 6).