

A potent truncated form of human soluble CR1 is protective in a mouse model of renal ischemia-reperfusion injury

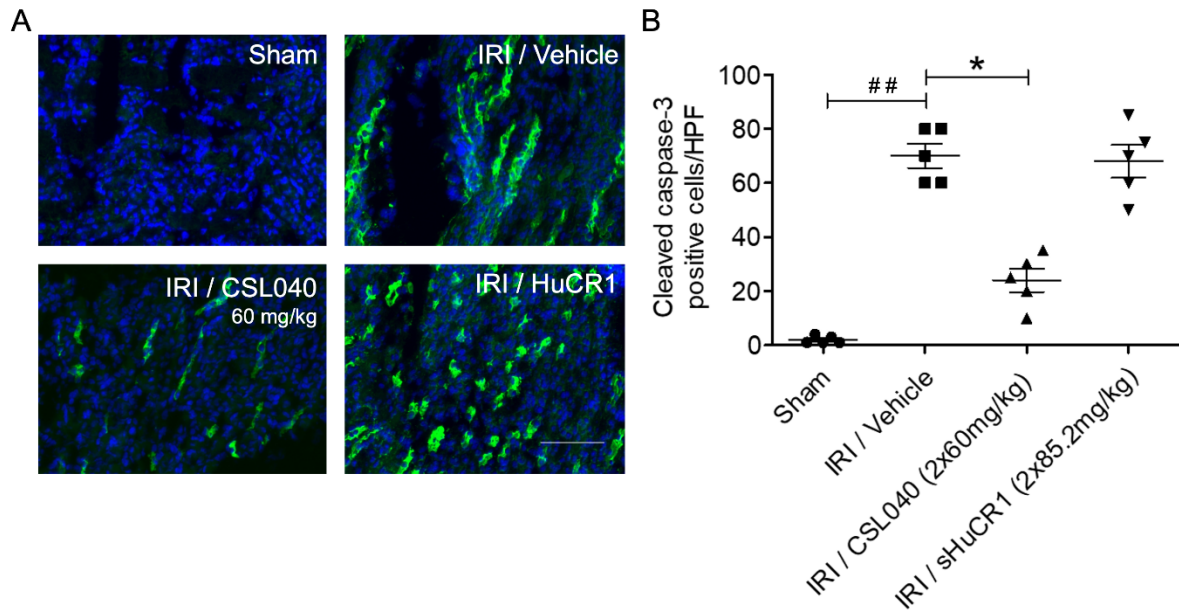
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Supplementary Figure 1. Reduction of IR-induced cleaved caspase-3 positive apoptotic cells by CSL040 treatment. (A) Representative immunofluorescence images of cleaved caspase-3 positive apoptotic cells in the kidney. Scale bar: 50 μ m. (B) The numbers of cleaved caspase-3 positive cells were expressed as count per high-power field (HPF), and quantitatively measured by image J analysis. Significance was tested using Mann-Whitney U test ($^{##}$ $p < 0.01$ for sham vs. IRI/vehicle), and One-way ANOVA Kruskal–Wallis and Dunn multiple comparisons test (* $p < 0.05$ for IRI/vehicle vs. IRI/CSL040). The data shown are mean \pm SEM (n = 5 per group).