

Supplementary material

Indispensable role of β -arrestin2 in the protection of remifentanil preconditioning against hepatic ischemic reperfusion injury

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Supplementary Figure Legend

Figure S1. Effects of remifentanil on the hepatocyte proliferation with hepatocyte: KC cocultures after hypoxia/reoxygenation injury (A-E). Remifentanil can also inhibit the expression of cytokines TNF- α and IL6 in cell culture supernatant(F-I). Cells were pretreated with remifentanil (10ng/ml) for 60 min, then then were incubated in an anaerobic chamber (Thermo Forma Inc., Marietta, OH) for 6 h and the fixed cells were reoxygenated for up to 12 h at 37°C (* P<0.05 compared to O₂-/Ref- group). All the results were from at least three independent experiments.

Figure S1.

