

Supplementary Figure Legend

Glutathione assay in HepG2 cells treated with SFN.

The effect of SFN on the intracellular level of reduced glutathione (GSH) was determined by using a kit from Cayman Chemical (Ann Arbor, MI). Briefly, HepG2 cells (7×10^6) were treated with different doses of SFN for 8 h or $10 \mu\text{M}$ SFN for the indicated time points. Equal amounts of the proteins ($150 \mu\text{g}/\text{reaction}$) were used for the determination of GSH according to the manufacturer's instructions. Similar results were obtained in three independent experiments.