

N-acetylcysteine Provides Cytoprotection in Murine Oligodendrocytes through Heme Oxygenase-1 Activity

Jie Zhou, Marcia R. Terluk, Lisa Basso, Usha R. Mishra, Paul J. Orchard, James Cloyd, Henning Schröder and Reena V. Kartha

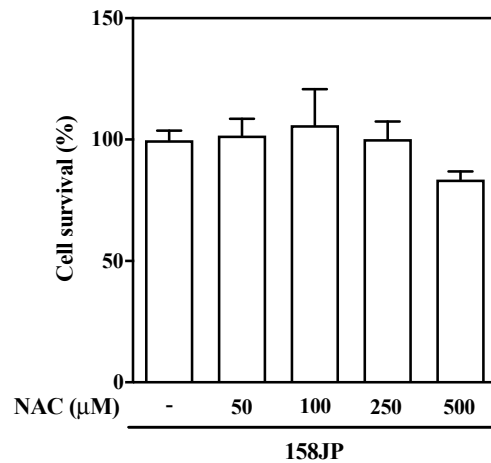


Figure S1 Treatment with NAC does not improve 158JP cell survival. Cells were treated with increasing concentrations of NAC (50 to 500 μ M) for 24 h. Cell survival was calculated as the percentage of control cells, and results expressed as mean \pm SEM. Data were quantified using a colorimetric method and analyzed by one-way ANOVA with Tukey's post-hoc test.