

# Amyloid- $\beta$ Induces Cyclooxygenase-2 and PGE<sub>2</sub> Release in Human Astrocytes in NF- $\kappa$ B Dependent Manner

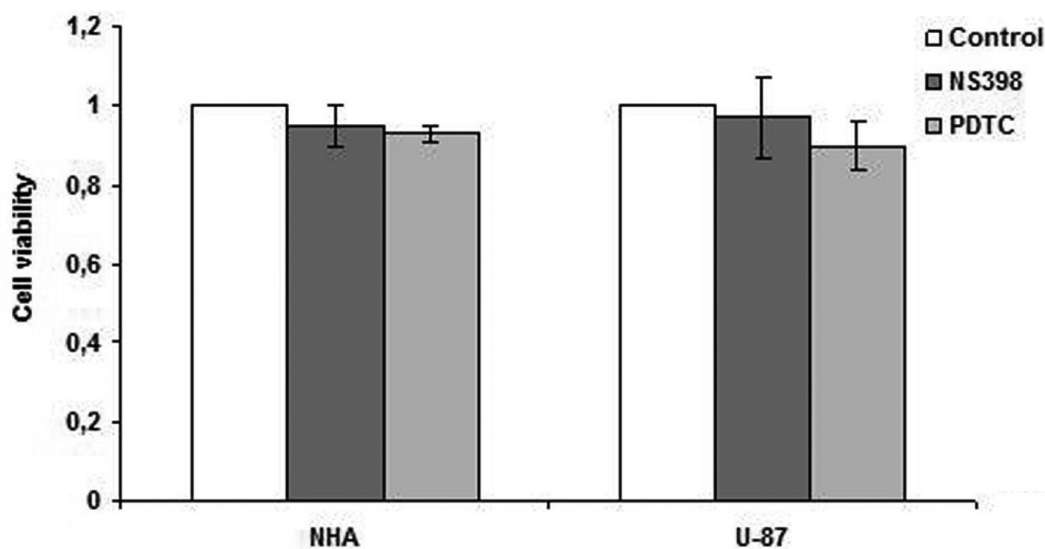
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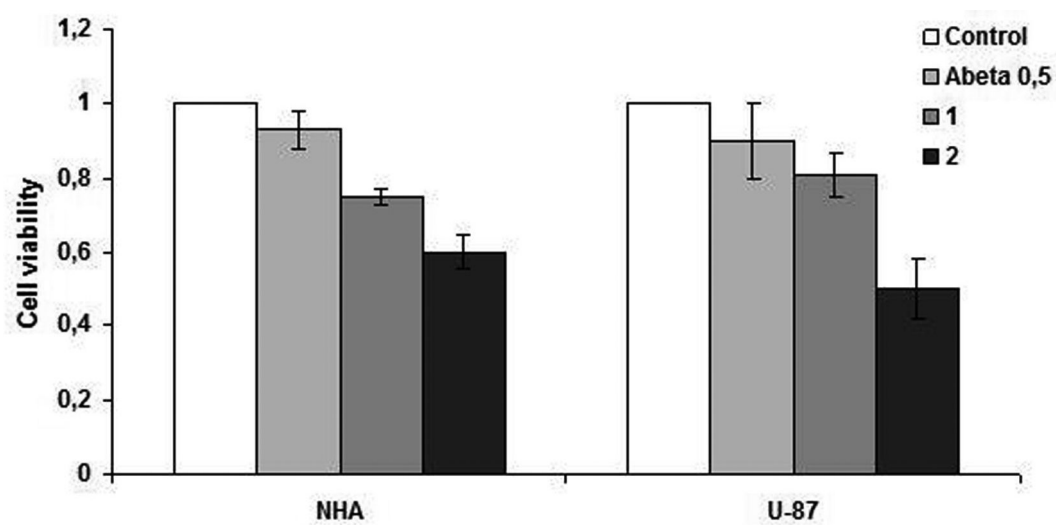
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Accepted 30 June 2010



**Figure S1.** Primary astrocytes and U-87 cells were treated with different drugs as NS398 (5 mM) and PDTC (10 mM) during 16 h. MTT assay was conducted to examine cell viability. Results are mean  $\pm$  SD of 3 different experiments.

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**Figure S2.** Primary astrocytes, and cells were treated with different doses of  $A\beta_{1-42}$  (0.5, 1, 2 mg/ml) for 16 h. MTT assay was conducted to examine cell viability. Results are mean  $\pm$  SD of 3 different experiments.