

Figure S1. Effect of R1D2-10 on relative telomerase activity by real-time quantitative telomerase repeat amplification protocol. Quantification of relative telomerase activity was performed by real-time PCR with specific primers using template protein extract from treated and untreated cells for 48 h. Data were analyzed by one-way ANOVA followed by Dunnett's test and are presented as the mean \pm SEM (n=3). *P<0.05, **P<0.01, ***P<0.001.

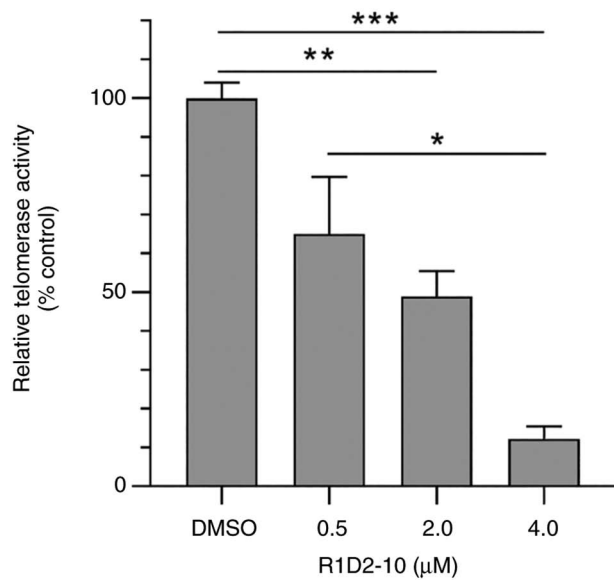


Figure S2. *In vitro* R1D2-10 cell viability evaluation. Cytotoxic effect of R1D2-10 was evaluated in normal primary cell culture of mice brain. Viable cells were determined by trypan blue staining and counting (4 wells/condition). Data were analyzed by one-way ANOVA followed by Dunnett's test and are presented as the mean \pm SEM (n=3). ***P<0.001 vs. control (DMSO).

