Supplementary Figure 1: Glioblastoma cells growing in 6-well plates in complete culture medium were exposed to PER for 48 h at the indicated doses. Processing of the cells after cultivation is described in details in the Materials and Methods sections of the manuscript. A A cytofluorometric analysis was performed employing a FACSCalibur cytometer. The cell cycle distribution was calculated using software tools CellQuest and ModFit LT (HROG02 plots are shown as example). B Data from \( n \geq 5 \) separate samples were used to calculate mean values ± SEM. No significant changes were determined by employing a Mann-Whitney U-test (control vs. PER-treated cultures).