Lipopolysaccharide Treatment Arrests the Cell Cycle of BV-2 Microglial Cells in G_1 Phase and Protects Them from UV Light–Induced Apoptosis

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Online Resource 2 DNA content of cells treated with LPS for 24 h before UV irradiation (0.1 J/cm²). The percentages of apoptotic cells were determined relative to the sub G_1 population. Cells were stained with 50 μg/mL propidium iodide, DNA content was determined by flow cytometry (FACScan), and data were analyzed by using ModFit LT software.