



Effect of Low Power Laser Irradiation on a Leukaemic Cell Line

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LAP Lambert Academic Publishing Okt 2014, 2014. Taschenbuch. Book Condition: Neu. 220x150x8 mm. This item is printed on demand - Print on Demand Neuware - Cellular effects of low-power laser irradiation on Jurkat E6.1 T-lymphocyte leukemia cells were examined in vitro at 635nm (visible) and 780nm (near infrared) wavelengths. The cells were exposed to three energy densities (6.116, 9.174 and 12.232 J/cm²), and then examined post-irradiation after three incubation time periods (24, 48 and 72 hours). The examination involved assessments of cell proliferation and viability, cell cycle progression, apoptosis, real-time PCR analysis of p21 gene and expression of two heat shock proteins; HSP70 and HSP90. 140 pp. Englisch.



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Reviews

Complete guide! Its such a great study. I am quite late in start reading this one, but better then never. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Dr. Hermann Marvin PhD**

The best book i at any time read. I am quite late in start reading this one, but better then never. I realized this publication from my dad and i advised this book to understand.

-- **Raina Simonis**