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Membranolytic Effects of an Anticancer Peptide Investigated by Atomic Force Microscopy

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Microscopic Image

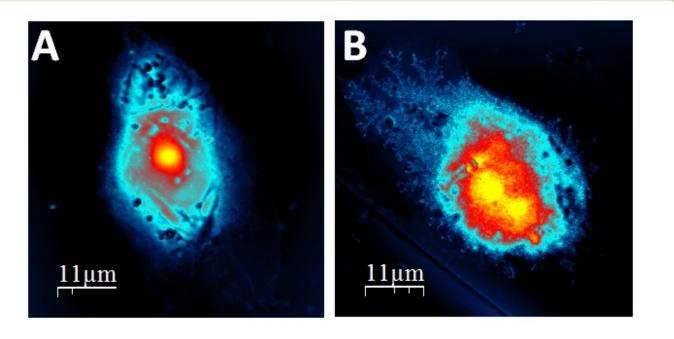


Figure 1 Top-view images of the topographical surface of control HeLa cells.

Atomic force microscopy top-view images of the topographical surface of control HeLa cells (A) or after 24 hr of incubation in vitro with a membrane-active and cytolytic peptide (B). The anticancer peptide irreversibly disrupts the cell membrane integrity and releases the intracellular components (Figure 1) [1-3].

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