

Publication

Integrated epigenetics of human breast cancer : synoptic investigation of targeted genes, microRNAs and proteins upon demethylation treatment

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The contribution of aberrant DNA methylation in silencing of tumor suppressor genes (TSGs) and microRNAs has been investigated. Since these epigenetic alterations are reversible, it became of interest to determine the effects of the 5-aza-2'-deoxycytidine (DAC) demethylation therapy in breast cancer at different molecular levels.

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