Abstract ERK5 inhibition as a potential therapeutic target 18-3425 for clear cell renal cell carcinoma

- BALBC/c-nu/nu mice

An inverse correlation between ERK5 expression and miR143 quantification was observed in human RCC specimens, and ERK5 expression in RCC was found to be suppressed by miR143.

In renal cancer cell lines, ERK5 inhibition by XMD8-92 indicated the induction of apoptosis.



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