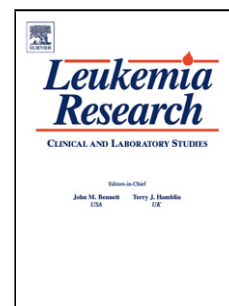


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Title: Knockdown of the Wnt receptor Frizzled-1 (FZD1) reduces *MDR1*/P-glycoprotein expression in multidrug-resistant leukemic cells and inhibits leukemic cell proliferation

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Original article

Knockdown of the Wnt receptor Frizzled-1 (FZD1) reduces *MDR1*/P-glycoprotein expression in multidrug-resistant leukemic cells and inhibits leukemic cell proliferation

Running title: FZD1 expression in MDR leukemic cells

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Highlights

- • Expression of FZD1 is high in multidrug resistant leukemic cells
- • FZD1 knockdown reduces *MDR1*/P-gp expression and promotes recovery of chemosensitivity
- • FZD1 knockdown suppresses cell proliferation via the Wnt/ β -catenin signaling pathway

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