

عنوان مقاله:

Peptide target therapy of NF- κ B, chemical inhibitor of Bcl-2 and mdr1 gene expression in Acute Myeloid Leukemia (AML) cell line

محل انتشار:

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خلاصه مقاله:

Acute myeloid leukemia (AML) is a hematological malignancy that the cause of death in adults. In this cancer over expression of Bcl-2 and P-glycoprotein are the two cause of resistance. NF- κ B, a transcription factor that enhance expression of the panel of gene, include the two mentioned above molecules. NF- κ B is a good target for treatment of cancer and overcoming to drug resistance in cancer therapy. ABT-737 is a novel anti Bcl-2 small molecule drug that is .has strong potency to chemotherapy as a new drug

کلمات کلیدی:

AML, HL 60, ABT-737, NBD peptide, mdr1

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