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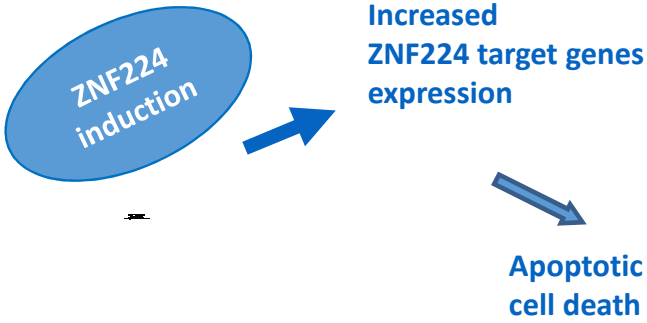
The KRAB-zinc finger transcription factor ZNF224 plays an important pro-apoptotic role in CML. Our current research is focused on the identification of the pathways involved in ZNF224 suppression in CML and the identification and characterization of its downstream target genes. ZNF224 or its downstream target genes induction may contribute to enhance apoptotic response to imatinib in resistant CML cells. More recently, our research interest has also been focused on the role of ZNF224 in other leukemia disorders, including AML and CLL



TWO MAIN REFERENCES

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