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Altri autori (Persone)	AbukaraHisao JumonjiMichi
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Nota di contenuto	""GRANULOCYTES""; ""GRANULOCYTES""; ""CONTENTS ""; ""PREFACE ""; ""REGULATION OF GRANULOCYTE DIFFERENTIATION BY MICRO-RNA AND TRANSCRIPTION FACTORS a€? LESSONS LEARNED FOR UNDERSTANDING HEMATOPOIETIC DISEASES ""; ""ABSTRACT ""; ""INTRODUCTION ""; ""BIOSYNTHESIS AND REGULATION OF MICRO-RNA IN MAMMALIAN CELLS""; ""GENERAL MECHANISMS OF GRANULOPOIESIS AND REGULATION BY TRANSCRIPTION FACTORS ""; ""MIRNA a€? ONE OF THE GATE KEEPER IN GRANULOPOIESIS ""; ""MIRNA a€? A CONTRIBUTOR TO MYELOID MALIGNANCIES AND A POTENT TOOL FOR PROGNOSIS AND CLASSIFICATION ""; ""CONCLUDING REMARKS "" ""BIBLIOGRAPHY "" ""THE ESSENTIAL TRANSCRIPTION FACTOR FOR GRANULOCYTIC DIFFERENTIATION, CCAAT/ENHANCER BINDING PROTEIN ALPHA (C/EBP1?), AND ITS MUTATIONS OR INHIBITION ASSOCIATED WITH ACUTE MYELOID LEUKEMIAS ""; ""ABSTRACT ""; ""INTRODUCTION ""; ""STRUCTURE AND FUNCTION OF C/EBP1? ""; ""CEBPA Gene and C/EBP1± mRNA ""; ""Transcription Factor C/EBP1± ""; ""The Post-Translational Modifications of C/EBP1± ""; ""Phosphorylation of C/EBP1± ""; ""Sumoylation of C/EBP. ""; ""REGULATION OF CELL CYCLE PROGRESSION BY C/EBP1? ""; ""Growth-Inhibiting Activity of

C/EBP \pm ""

""FUNCTIONAL ROLE OF C/EBP β ? IN LINEAGE SPECIFICATION """"C/EBP \pm

Function in Granulopoiesis ""; ""Cooperation of PU.1 and C/EBP \pm

Transcription Factors in Lineage Decision ""; ""Regulation of MicroRNAs

Involved in Granulocytic Differentiation by C/EBP \pm and Effect of

MicroRNA on C/EBP \pm ""; ""REGULATION OF C/EBP β ? EXPRESSION "";

""Decreased Expression of CEBPA by Transcriptional Regulation "";

""Decreased Expression of CEBPA by Methylation of CEBPA Gene

Promoter ""; ""Decreased or Increased expression of C/EBP \pm by

Posttranslational Regulation ""

""ROLE OF C/EBP β ? IN MYELOID DIFFERENTIATION AND LEUKEMIA

""""CONCLUSION AND PERSPECTIVES ""; ""ACKNOWLEDGMENTS "";

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DURING DIFFERENTIATION ""; ""5. APOPTOSIS OF HL-60 CELLS DURING

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""12. CYTOKINE-STIMULATED DEOL-1 CELLS SHOWED SURFACE

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AS IDO ""
