RNA and the Regulation of Gene Expression A Hidden Layer of Complexity

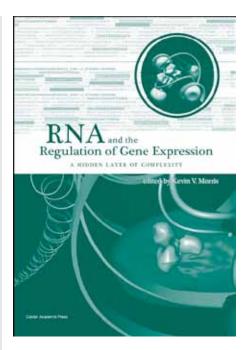
Edited by: Kevin V. Morris (La Jolla, USA)

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The role of RNA in regulating gene expression has become a topic of intense interest. In this book internationally recognized experts explore and discuss the methods whereby RNA can regulate gene expression with examples in yeast, *Drosophila*, mammals, and viral infection, and highlight the application of this knowledge in therapeutics and research. Topics include: gene silencing and gene activation, the hammerhead ribozyme, epigenetic regulation, RNAi, microRNA, and pyknons. This comprehensive publication is intended for readers with teaching or research interests in RNA, the regulation of gene expression, epigenetics, genetics, genomics or molecular biology.

Essential reading for everyone interested in the regulation of gene expression. A recommended text for all bioscience, molecular biology and genetics libraries.





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Table of Contents

• Chapter 1: The Hammerhead Ribozyme Revisited: New Biological Insights for the Development of Therapeutic Agents and for Reverse Genomics Applications Justin Hean and Marc S. Weinberg • Chapter 2: Epigenetic Regulation of Gene Expression Kevin V. Morris • Chapter 3: The Role of RNAi and Noncoding RNAs in Polycomb Mediated Control of Gene Expression and Genomic Programming Manuela Portoso and Giacomo Cavalli • Chapter 4: Heterochromatin Assembly and Transcriptional Gene Silencing under the Control of Nuclear RNAi: Lessons from Fission Yeast Aurélia Vavasseur, Leila Touat-Todeschini and André Verdel • Chapter 5: RNA-Mediated Gene Regulation in Drosophila Harsh H. Kavi, Harvey R. Fernandez, Weiwu Xie and James A. Birchler • Chapter 6: MicroRNA-Mediated Regulation of Gene Expression Lena J. Chin and Frank J. Slack • Chapter 7: Viral Infection-Related MicroRNAs in Viral and Host Genomic Evolution Yoichi R. Fujii and Nitin K. Saksena • Chapter 8: Regulation of Mammalian Mobile DNA by RNA-Based Silencing Pathways Harris Soifer • Chapter 9: The Role of Non-Coding RNAs in Controlling Mammalian RNA Polymerase II Transcription Stacey D. Wagner, Jennifer F. Kugel and James A. Goodrich • Chapter 10: Pyknons as Putative Novel and Organism-Specific Regulatory Motifs Isidore Rigoutsos • Chapter 11: RNA-Mediated Recognition of Chromosomal DNA David R. Corey • Chapter 12: RNA Mediated Transcriptional Gene Silencing: Mechanism and Implications in Writing the Histone Code Kevin V. Morris • Chapter 13: Small RNA-Mediated Gene Activation Long-Cheng Li • Chapter 14: Therapeutic Potential of RNA-mediated Control of Gene Expression: Options and Designs Lisa Scherer and John J. Rossi

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