



**US\$  
99.00  
only**

**Editor:**  
**Christian Neri**  
France

**eISBN: 978-1-60805-756-6**

## **Advances in Genome Science: Probing intracellular regulation (Volume 2)**

[www.benthamscience.com/ebooks/9781608057566](http://www.benthamscience.com/ebooks/9781608057566)

### **About the ebook**

Genome science or genomics is essential to advancing knowledge in the fields of biology and medicine. Specifically, researchers learn about the molecular biology behind genetic expression in living organisms and related methods of treating human genetic diseases (including gene therapy). Advances in Genome Science is an e-book series which provides a multi-disciplinary view of some of the latest developments in genome research, allowing readers to capture the essentiality and diversity of genomics in contemporary science.

### **Contents**

- ▶ Pharmacogenetics of Rheumatoid Arthritis and Spondyloarthropathies
- ▶ One-Carbon Metabolism and Alzheimer's Disease: The DNA Methylation Hypothesis
- ▶ Mechanisms and Signals for the Nuclear Import of Proteins
- ▶ Cancer Proneness in Nijmegen Breakage Syndrome Carriers
- ▶ Alternative Splicing and Tumor Progression
- ▶ Role of HMGB Proteins in Coordinating Ribosomal Protein and Ribosomal RNA
- ▶ Databases and Web-Tools for Gene Expression Analysis in Arabidopsis thaliana

For Sales and Advertising Inquiries: Contact: [marketing@benthamscience.org](mailto:marketing@benthamscience.org)