



Long-range control of gene expression [

Van Heyningen, Veronica
Hill, Robert E.

Elsevier Academic Press,
2008

Monografía

The field of genetics is rapidly evolving and new medical breakthroughs are occurring as a result of advances in knowledge gained from genetics research. This series continually publishes important reviews of the broadest interest to geneticists and their colleagues in affiliated disciplines

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlOGVlcmF0aW9uOmVzLmJhcmF0ei5yZW4vMTYzMzE0MDE>

Título: Long-range control of gene expression Recurso electrónico] edited by Veronica van Heyningen, Robert E. Hill

Editorial: Amsterdam Boston Elsevier Academic Press 2008

Descripción física: 1 recurso electrónico (xv, 399 p.) il

Mención de serie: Advances in genetics 61 Science Direct e-books

Bibliografía: Incluye referencias bibliográficas e índice

Contenido: Chromatin structure and the regulation of gene expression: the lessons of PEV in Drosophila Jack R. Girtton and Kristen M. Johansen. -- Polycomb group proteins and long-range gene regulation Julio Mateos-Langerak and Giacomo Cavalli. -- Evolution of cis-regulatory sequences in Drosophila Pat Simpson and Savita Ayyar. -- [Beta] -globin regulation and long-range interactions Robert-Jan Palstra, Wouter de Laat, and Frank Grosveld. -- Long-range regulation of [alpha] -globin gene expression Douglas R. Higgs, Douglas Vernimmen, and Bill Wood. -- Global control regions and regulatory landscapes in vertebrate development and evolution Francois Spitz and Denis Duboule. -- Regulation of imprinting in clusters: noncoding RNAs versus insulators Le-Ben Wan and Marisa S. Bartolomei. -- Genomic imprinting and imprinting defects in humans Bernhard Horsthemke and Karin Buiting. -- Epigenetic gene regulation in cancer Esteban Ballestar and Manel Esteller. -- Genomic identification of regulatory elements by evolutionary sequence comparison and functional analysis Gabriela G. Loots. -- Regulatory variation and evolution: implications for disease Emmanouil T. Dermitzakis. -- Organization of conserved elements near key developmental regulators in vertebrate genomes Adam Woolfe and Greg Elgar. -- Long-range gene control and genetic disease Dirk A. Kleinjan and Laura A. Lettice

ISBN: 9780080877815 0080877818 0123738814 9780123738813

Autores: Van Heyningen, Veronica Hill, Robert E.

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es