



RNA Interference 2010 (Hardback)

By-

Humana Press Inc., United States, 2010. Hardback. Book Condition: New. 259 x 178 mm. Language: English . Brand New Book. From the early days when RNA interference was a strange artifact in worms to the 2006 Noble Prize received by Fire and Mello and the current clinical trials, the field of RNA interference has grown at a breakneck pace. In RNA Interference: From Biology to Clinical Applications, expert contributors provide an overview of the most current science and protocols that span the biological disciplines from detailed nucleic acid chemistry, to pharmacology, to the manipulation of signal transduction pathways. Divided into three distinct sections, this volume delves into the physiology of RNA interference, RNA interference in the laboratory and siRNA delivery, and preclinical and clinical issues associated with the use of RNAi-inducing agents as drugs in order to stimulate new questions and offer the tools necessary to start addressing those questions. Written in the highly successful Methods in Molecular Biology(TM) series format, chapters include introductions to their respective topics, lists of the necessary materials and reagents, step-by-step, readily reproducible laboratory protocols, and notes on troubleshooting and avoiding known pitfalls. Authoritative and inspiring, RNA Interference: From Biology to Clinical Applications aims to...



Reviews

This publication is definitely worth buying. It can be loaded with wisdom and knowledge I am easily could possibly get a satisfaction of looking at a composed publication.

-- Rhiannon Steuber

Very helpful to all type of individuals. It really is rally interesting through looking at time. Its been designed in an extremely basic way which is just soon after i finished reading this pdf through which basically modified me, change the way i believe.

-- Tyshawn Brekke