

<<基于核酸治疗的药物的前景Phar>>

图书基本信息

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内容概要

Pharmaceutical Perspectives of Nucleic Acid-Based Therapy presents a comprehensive account of gene therapy, from development in the laboratory to clinical applications, with an emphasis on cancer and cardiovascular and autoimmune diseases. Internationally acclaimed scientists discuss the potential use of lipids, peptides and polymers for the in vivo delivery of nucleic acids, the genesis of structure-synthesis-function interrelationships and the evolutionary approaches of these gene carriers. The book also addresses the influence of a viable gene expression system on disease by controlling gene regulation, transcription, translation and replication. Univ. of Tennessee, Memphis. Presents a comprehensive account of design and modulation of gene expression and nucleic acid delivery systems. Includes the possible use of lipids, structure-synthesis-function relationship, and the use of DNA and devices for gene delivery. Contains color plates and halftone illustrations. For research scientists.

作者简介

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