

Adenovirus Methods and Protocols, ISSN 1543-1894; 9781592596034; William S. M. Wold; 352 pages; 1998; Humana Press, 1998

The protocols follow the successful Methods in Molecular Medicine™ series format, each offering step-by-step laboratory instructions, an introduction outlining the principle behind the technique, lists of the necessary equipment and reagents, and tips on troubleshooting and avoiding known pitfalls. Comprehensive and state-of-the-art, Adoptive Immunotherapy: Methods and Protocols offers an authoritative collection of novel techniques to study the adoptive transfer of tailored antigen-specific immune cells and to improve their clinical application. Comprehensive and cutting-edge, Adenovirus Methods and Protocols, Third Edition serves as an ideal guide for scientists continuing to research this highly valuable viral tool. Biophysical Methods to Monitor Structural Aspects of the Adenovirus Infectious Cycle Proteome Analysis of Adenovirus Using Mass Spectrometry Capsid Modification Strategies for Detargeting Adenoviral Vectors Use of Dodecahedron VLPs as an Alternative to the Whole Adenovirus Study of Adenovirus and CAR Axonal Transport in Primary Neurons The Use of Chromatin Immunoprecipitation (ChIP) to Study the Binding of Viral Proteins Resource information. Title proper: Methods in molecular medicine. Country: United States. Medium: Print. Record information. Last modification date: 27/02/2020. Type of record: Confirmed. ISSN Center responsible of the record: ISSN National Centre for the USA. Protocols, edited by Angelo Corti and Pietro Ghezzi, 2004 97 Molecular Diagnosis of Cancer: Methods 97. and Protocols, Second Edition, edited by Joseph E. Roulston and John M. S. Bartlett, 2004. 10 9 8 7 6 5 4 3 2 1 e-ISBN: 1-59259-862-5 ISSN: 1543-1894 Library of Congress Cataloging-in-Publication Data Adoptive immunotherapy : methods and protocols / edited by Burkhard Ludewig and Matthias W. Hoffmann. p. ; cm. -- (Methods in molecular medicine ; 109) Includes bibliographical references and index. Adenovirus Methods and Protocols, Second Edition, now in two volumes, is an essential resource for adenovirus (Ad) researchers beginning in the field, and an inspirational starting point for researchers looking to branch into new areas of Ad study. In addition to updating and expanding important chapters from the first edition, the authors have added new chapters that address innovative, exciting areas of emphasis in Ad research, including Ad vector construction and use, real-time PCR, use of new animal models, and methods for quantification of Ad virus or virus expression/interactions. Each o