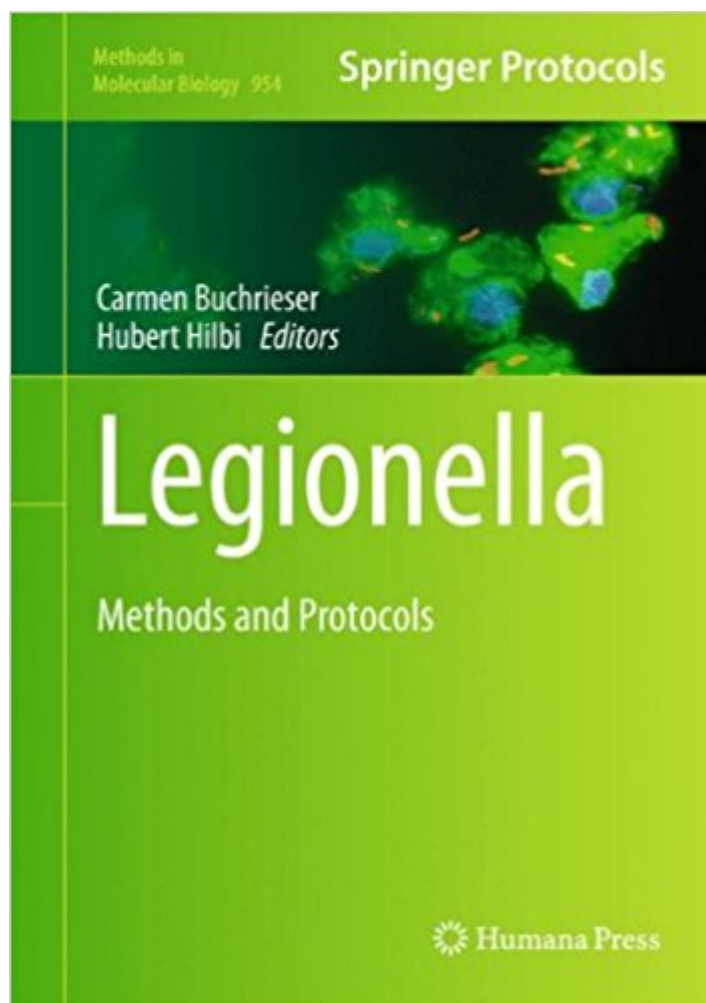


The book was found

Legionella: Methods And Protocols (Methods In Molecular Biology)



Synopsis

This Methods in Molecular Biology series book presents methods specifically adapted and developed for the study of distinct features of *L. pneumophila*. Includes materials lists, reproducible protocols, and notes on troubleshooting and pitfalls.

Book Information

Series: Methods in Molecular Biology (Book 954)

Hardcover: 622 pages

Publisher: Humana Press; 2013 edition (November 13, 2012)

Language: English

ISBN-10: 162703160X

ISBN-13: 978-1627031608

Product Dimensions: 7.1 x 1.7 x 10 inches

Shipping Weight: 3 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #782,654 in Books (See Top 100 in Books) #47 in Books > Medical Books > Basic Sciences > Bacteriology #234 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Microbiology #309 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Infectious Diseases

Customer Reviews

Legionnaires™ disease is a severe form of pneumonia that can occur in epidemics of several hundred cases. This atypical pneumonia is characterized by a high mortality rate and affects primarily elderly and immuno-compromised individuals. An in-depth understanding of the ecology and virulence of *Legionella* spp. will contribute to an efficient and sustainable elimination of the bacteria from anthropogenic water systems and might lead to the development of novel therapeutics. The many different methods described in *Legionella: Methods and Protocols* are all specifically adapted and developed for the study of distinct features of *L. pneumophila*, and have already led to exciting discoveries. Most of these techniques can also be applied to the study of other bacterial pathogens, in particular intracellular pathogens like *Shigella*, *Salmonella* or *Listeria*.
Written in the successful Methods in Molecular Biology series format, chapters include introductions to their respective topics, lists of the necessary materials and reagents, step-by-step, readily reproducible protocols, and notes on troubleshooting and avoiding known pitfalls. Authoritative and easily accessible, *Legionella: Methods and Protocols* will not only be

useful for research groups studying Legionella, but also for a broader scientific community studying the epidemiology, typing, physiology, pathogenesis, immunity, genetics and evolution of other bacterial pathogens.

[Download to continue reading...](#)

Legionella: Methods and Protocols (Methods in Molecular Biology) Bacteriophages: Methods and Protocols, Volume 2: Molecular and Applied Aspects (Methods in Molecular Biology) Hemoglobin Disorders: Molecular Methods and Protocols (Methods in Molecular Medicine, Vol. 82) Candida Albicans: Methods and Protocols (Methods in Molecular Biology) Candida Species: Methods and Protocols (Methods in Molecular Biology) Patch-Clamp Methods and Protocols (Methods in Molecular Biology) Liposome Methods and Protocols (Methods in Molecular Biology) Vaccine Technologies for Veterinary Viral Diseases: Methods and Protocols (Methods in Molecular Biology) Mouse Models of Allergic Disease: Methods and Protocols (Methods in Molecular Biology) Cystic Fibrosis: Diagnosis and Protocols, Volume I: Approaches to Study and Correct CFTR Defects (Methods in Molecular Biology) Baculovirus and Insect Cell Expression Protocols (Methods in Molecular Biology) Drug-DNA Interaction Protocols (Methods in Molecular Biology) Mycoplasma Protocols (Methods in Molecular Biology) Chromatin Protocols (Methods in Molecular Biology) Cystic Fibrosis Methods and Protocols (Methods in Molecular Medicine) Molecular Biology (WCB Cell & Molecular Biology) Current Topics in Computational Molecular Biology (Computational Molecular Biology) Drugs of Abuse: Neurological Reviews and Protocols (Methods in Molecular Medicine) Mycobacterium Tuberculosis Protocols (Methods in Molecular Medicine) Novel Anticancer Drug Protocols (Methods in Molecular Medicine)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)