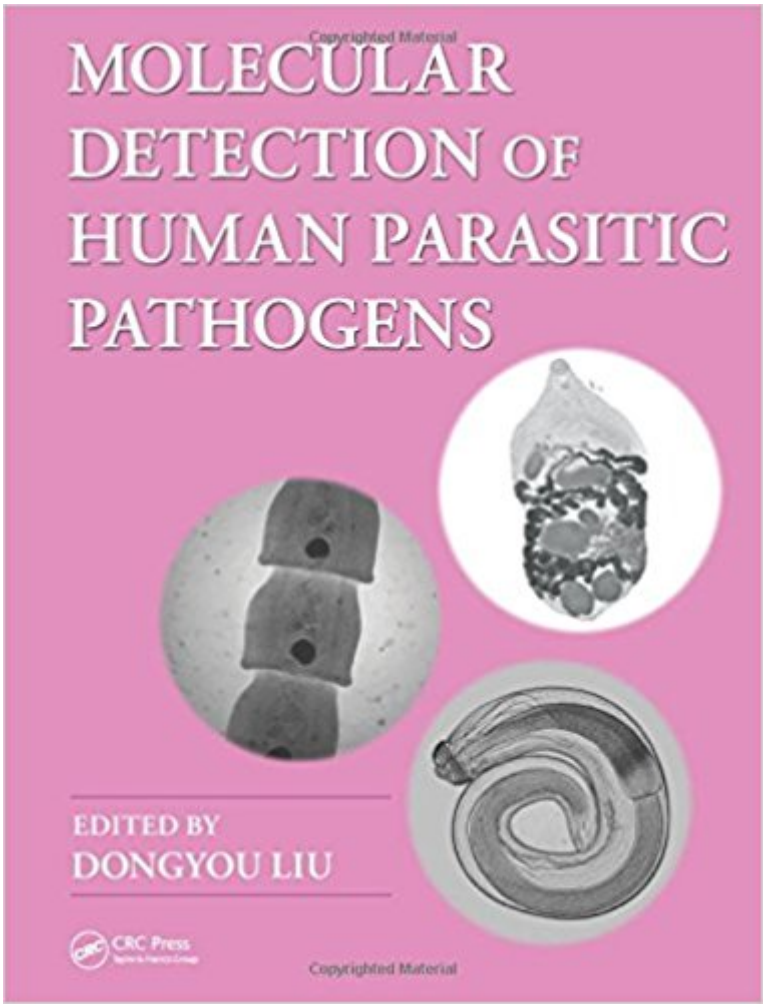
Ebook Directory
the best source of ebook

The book was found

Molecular Detection Of Human Parasitic Pathogens



PDF
Adobe
DOWNLOAD EBOOK

Synopsis

Traditionally, laboratory identification of parasites has relied upon various phenotypic procedures that detect their morphological, biological, and immunological features. Because these procedures tend to be time-consuming and technically demanding, molecular methods based on nucleic acid amplification technologies have been increasingly utilized for rapid, sensitive, and specific characterization of parasites. The large number of original and modified molecular protocols that have been developed over the years creates a dilemma for those attempting to adopt the most appropriate protocol for streamlined identification and detection of human pathogenic organisms of interest. Part of a four-volume collection, Molecular Detection of Human Parasitic Pathogens provides a reliable and comprehensive resource on the molecular detection and identification of major human parasitic pathogens. This volume contains expert contributions from international scientists involved in human parasitic pathogen research and diagnosis. Following a similar format throughout, each chapter includes: A brief review on the classification, biology, epidemiology, clinical features, and diagnosis of an important pathogenic parasitic genus/group An outline of clinical sample collection and preparation procedures and a selection of representative stepwise molecular protocols A discussion on further research needs relating to improved diagnoses of major human parasitic pathogens This versatile reference on molecular detection and identification of major human parasitic pathogens is an indispensable tool for upcoming and experienced medical, veterinary, and industrial laboratory scientists engaged in parasite characterization. It is also suitable as a textbook for undergraduate and graduate students majoring in parasitology.

Book Information

Hardcover: 895 pages
Publisher: CRC Press; 1 edition (July 5, 2012)
Language: English
ISBN-10: 143981242X
ISBN-13: 978-1439812426
Product Dimensions: 8.5 x 2 x 11 inches
Shipping Weight: 5.3 pounds (View shipping rates and policies)
Average Customer Review: Be the first to review this item
Best Sellers Rank: #4,536,994 in Books (See Top 100 in Books) #96 inÃ Â Books > Health, Fitness & Dieting > Nutrition > Genetically Engineered Food #183 inÃ Â Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Parasitology #337 inÃ Â Books >

Download to continue reading...

Molecular Detection of Human Parasitic Pathogens Parasitic Nematodes: Molecular Biology, Biochemistry and Immunology (Cabi) Human Parasitic Diseases Sourcebook Control of Human Parasitic Diseases, Volume 61 (Advances in Parasitology) Selective Photonic Disinfection: A Ray of Hope in the War Against Pathogens Blood and Airborne Pathogens Parasitic Diseases, Fifth Edition Parasitic Diseases Tropical Infectious Diseases: Principles, Pathogens and Practice E-Book Selective Photonic Disinfection: A Ray of Hope in the War Against Pathogens (Iop Concise Physics) Parasitic and Infectious Diseases: Epidemiology and Ecology Parasitic Zoonoses Nsc - Bloodborne and Airborne Pathogens Workbooko Tropical Infectious Diseases: Principles, Pathogens and Practice (Expert Consult - Online and Print), 3e Tropical Infectious Diseases: Principles, Pathogens & Practice(2 Volume Set) Bloodborne And Airborne Pathogens Parasitic Diseases of Wild Birds Nursing: Human Science And Human Care (Watson, Nursing: Human Science and Human Care) Brody's Human Pharmacology: Molecular to Clinical With STUDENT CONSULT Online Access, 4e (Human Pharmacology (Brody)) Molecular Biology (WCB Cell & Molecular Biology)

Contact Us

DMCA

Privacy

FAQ & Help