



Recent Advances on Model Hosts (Paperback)

By -

Springer-Verlag New York Inc., United States, 2016. Paperback. Condition: New. Language: English . This book usually ship within 10-15 business days and we will endeavor to dispatch orders quicker than this where possible. Brand New Book. Most studies of bacterial or fungal infectious diseases focus separately on the pathogenic microbe, the host response, or the characterization of therapeutic compounds. Compartmentalization of pathogenesis-related research into an analysis of the pathogen , the host, or the antimicrobial compound has largely been dictated by the lack of model systems in which all of these approaches can be used simultaneously, as well as by the traditional view that microbiology, immunology, and chemical biology and pharmacology are separate disciplines. An increasing number of workers from different fields have turned to insects, fish, worms and other model hosts as facile, ethically expedient, relatively simple, and inexpensive hosts to model a variety of human infectious diseases and to study host responses and innate immunity. Because many of these hosts are genetically tractable, they can be used in conjunction with an appropriate pathogen to facilitate the discovery of novel features of the host innate immune response. This book provides a series of reports from the 1st International Conference on...



Reviews

If you need to adding benefit, a must buy book. It can be filled with knowledge and wisdom I am easily will get a pleasure of studying a composed publication.

-- Trevor Greenholt DDS

This publication is definitely worth buying. It is writter in straightforward words rather than difficult to understand. You are going to like how the writer compose this publication.

-- Dr. Joaquin Klein