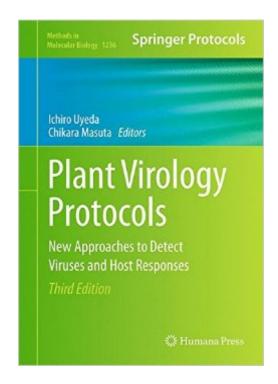
## The book was found

# Plant Virology Protocols: New Approaches To Detect Viruses And Host Responses (Methods In Molecular Biology)





# **Synopsis**

Plant Virology Protocols: New Approaches to Detect Viruses and Host Responses addresses recent developments in genome analyses and cytological technologies being used today to learn more about plant virology. Opening with chapters covering techniques relevant to the detection of unknown viruses and disease diagnosis, this detailed volume continues with chapters on the utilization of meta-genome sequencing and global gene expression analyses for the search and identification of viruses, as well as the elucidation of host responses to viral infection, construction methods of infectious cDNAs, and methods relevant to plant virus control. Written in the highly 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 laboratory protocols, and tips on troubleshooting and avoiding known pitfalls. Authoritative and practical, Plant Virology Protocols: New Approaches to Detect Viruses and Host Responses will be an invaluable guide to researchers working in the field of plant sciences.

### Book Information

Series: Methods in Molecular Biology (Book 1236)

Hardcover: 292 pages

Publisher: Humana Press; 3rd ed. 2015 edition (October 7, 2014)

Language: English

ISBN-10: 1493917420

ISBN-13: 978-1493917426

Product Dimensions: 7.2 x 0.9 x 10.1 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,735,791 in Books (See Top 100 in Books) #90 in Books > Medical Books >

Basic Sciences > Virology #941 in Books > Textbooks > Medicine & Health Sciences > Medicine

> Basic Sciences > Microbiology #1565 in Books > Science & Math > Reference

### Download to continue reading...

Plant Virology Protocols: New Approaches to Detect Viruses and Host Responses (Methods in Molecular Biology) High Throughput Screening: Methods and Protocols (Methods in Molecular Biology) (Methods in Molecular Biology, 190) Biology: The Ultimate Self Teaching Guide - Introduction to the Wonderful World of Biology - 3rd Edition (Biology, Biology Guide, Biology For Beginners, Biology For Dummies, Biology Books) Cystic Fibrosis: Diagnosis and Protocols, Volume

I: Approaches to Study and Correct CFTR Defects (Methods in Molecular Biology) HPLC of Peptides and Proteins: Methods and Protocols (Methods in Molecular Biology) Principles of Molecular Virology (Standard Edition), Fourth Edition (Cann, Principles of Molecular Virology) Antibody Phage Display: Methods and Protocols (Methods in Molecular Biology) Patch-Clamp Methods and Protocols (Methods in Molecular Biology) Vaccine Technologies for Veterinary Viral Diseases: Methods and Protocols (Methods in Molecular Biology) Drug'DNA Interaction Protocols (Methods in Molecular Biology) Mycoplasma Protocols (Methods in Molecular Biology) Host Response to Biomaterials: The Impact of Host Response on Biomaterial Selection Molecular Cell Biology (Lodish, Molecular Cell Biology) Current Developments in Animal Virology: Papers Presented at the First Icgeb-Uci Virology Symposium New Delhi, February 1995 Drugs of Abuse: Neurological Reviews and Protocols (Methods in Molecular Medicine) Novel Anticancer Drug Protocols (Methods in Molecular Medicine) Cellular Biology: Experimental Approaches to Cellular Processes and Molecular Medicine The Strategy of Satan: How to Detect and Defeat Him Ruminant Pestivirus Infections: Virology, Pathogenesis, and Perspectives of Prophylaxis (Archives of Virology) Supplement) Applied Cryptography: Protocols, Algorithms, and Source Code in C [ APPLIED CRYPTOGRAPHY: PROTOCOLS, ALGORITHMS, AND SOURCE CODE IN C BY Schneier, Bruce (Author) Nov-01-1995

<u>Dmca</u>