

Springer

1st  
edition

Softcover reprint of the  
original 1st ed. 2001, XI,  
296 p.

**Printed book**

Softcover

**Printed book**

Softcover

ISBN 978-3-642-63217-4

\$ 79,99

Available

**Discount group**

Professional Books (2)

**Product category**

Monograph

**Series**Current Topics in Microbiology and  
Immunology**Biomedicine : Virology**

Hirai, K. (Ed.)

# Marek's Disease

Marek's disease virus (MDV) is a herpesvirus which causes a lymphoproliferative disorder of the domestic chicken worldwide. This serious economical problem caused by MDV was mostly solved by development of an effective vaccine against MDV. The development of live vaccines against the disease is remarkable as it has led to the first example of a commercially available vaccine against cancer as well as against diseases caused by herpesviruses. This volume gives an overview on many aspects of MDV research and summarizes recent advances in the field. The topics include the history, biology, and molecular biology of MDV, pathogenesis, vaccinal immunity, immune response, genetic resistance and development of recombinant polyvalent vaccines. It is hoped that this volume will make an important contribution towards the control of infectious diseases.

**Order online at [springer.com/booksellers](http://springer.com/booksellers)****Springer Nature Customer Service Center LLC**

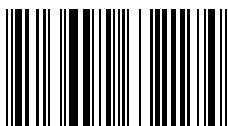
233 Spring Street

New York, NY 10013

USA

T: +1-800-SPRINGER NATURE

(777-4643) or 212-460-1500

[customerservice@springernature.com](mailto:customerservice@springernature.com)

ISBN 978-3-642-63217-4 / BIC: MMFM / SPRINGER NATURE: SCB22003

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.

Part of **SPRINGER NATURE**