

Jörg Schüpbach

Human Retrovirology Facts and Concepts



Springer-Verlag

1990, VII, 115 p.

Printed book

Softcover

129,99 € | £114.00 | \$159.00

[1]139,09 € (D) | 142,99 € (A) | CHF

153,50

eBook

106,99 € | £91.00 | \$119.00

[2]106,99 € (D) | 106,99 € (A) | CHF

122,50

Available from your library or

springer.com/shop

MyCopy [3]

Printed eBook for just

€ | \$ 24.99

springer.com/mycopy[Error\[en_EN | Export.Bookseller.
MediumType | SE\]](#)

Jörg Schüpbach

Human Retrovirology

Facts and Concepts

Series: Current Topics in Microbiology and Immunology

This book gives a concise review of the known human retroviruses; the onco-retroviruses HTLV-1 and -2 and the AIDS-associated lentiviruses HIV-1 and -2. History, classification, general and genomic structure, and basic biologic facts of retroviruses are described in introductory chapters. Subsequent chapters deal with the epidemiology, disease spectrum, structure and functions of the viral genes and proteins of the individual viruses. A separate chapter describes the various humoral and cellular immune mechanisms in response to HIV and their use with respect to diagnosis and treatment. Special attention is given to the complicated pathogenesis of AIDS and the consequences with regard to therapy and vaccination. The book ends with a critical review of recent work suggesting a possible role of still other retroviruses in human disorders including malignancies, autoimmune, or neurologic diseases. The book is designed to give the reader a broad, but detailed view of human retroviruses and the diseases associated with them. It tries to connect the viral, immunologic, and pathologic aspects of these infections to unifying concepts - no quick answers though, but profound critical information on a complicated topic.

Order online at springer.com / or for the Americas call (toll free) 1-800-SPRINGER / or email us at: customerservice@springernature.com. / For outside the Americas call +49 (0) 6221-345-4301 / or email us at: customerservice@springernature.com.

The first € price and the £ and \$ price are net prices, subject to local VAT. Prices indicated with [1] include VAT for books; the €(D) includes 7% for Germany, the €(A) includes 10% for Austria. Prices indicated with [2] include VAT for electronic products; 19% for Germany, 20% for Austria. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted. [3] No discount for MyCopy.

