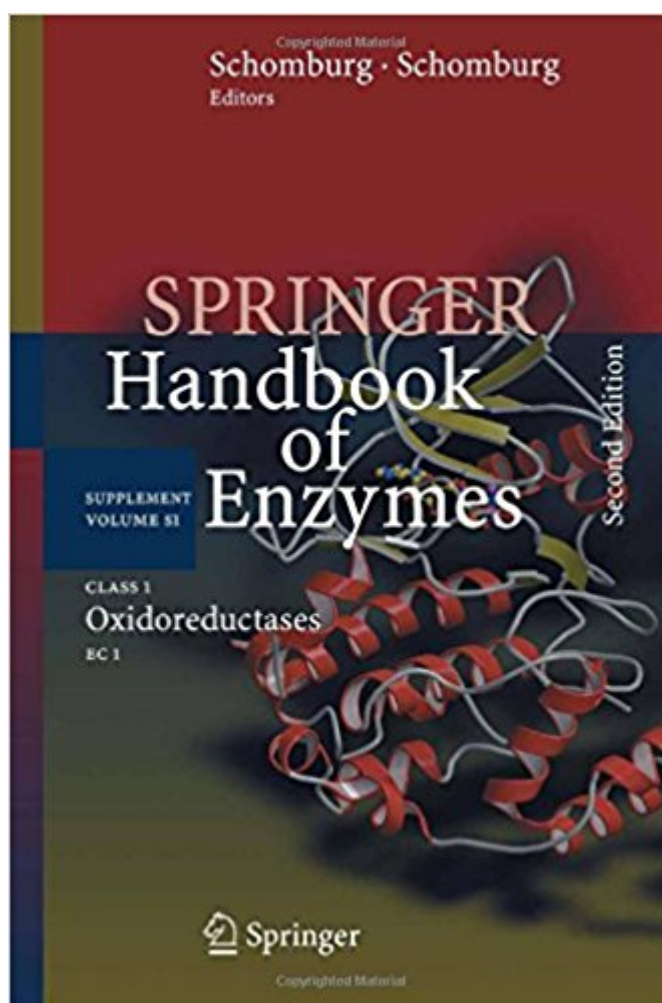


The book was found

Class 1 Oxidoreductases: EC 1 (Springer Handbook Of Enzymes) (No. 1)



Synopsis

The Springer Handbook of Enzymes provides concise data on 4,457 enzymes and here is the second, updated edition. The enzymes are sufficiently well characterized for application in analytical, synthetic and biotechnology processes as well as in food industry. Data sheets are arranged in their EC-Number sequence. The new edition reflects considerable progress in enzymology: the total material has more than doubled, and the complete 2nd edition consists of 39 volumes plus synonym index.

Book Information

Series: Springer Handbook of Enzymes

Hardcover: 821 pages

Publisher: Springer; 2nd ed. 2009 edition (February 13, 2009)

Language: English

ISBN-10: 3540851879

ISBN-13: 978-3540851875

Product Dimensions: 6.4 x 2 x 9.4 inches

Shipping Weight: 4.2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #7,565,258 in Books (See Top 100 in Books) #60 in Books > Medical Books > Veterinary Medicine > Oncology #167 in Books > Medical Books > Pharmacology > For Veterinarians #2301 in Books > Textbooks > Medicine & Health Sciences > Veterinary Medicine > General

Customer Reviews

ChemBioChem 3/2002: Comparing Volume 2 of the first edition with Volume 1 of the second edition one rapidly notices that an incredible amount of work was spent on updating the different datafields. The handbook is definitely worth buying, since it is probably the best reference manual available to date and is, therefore, an important acquisition for libraries. (W. Kroutil, University of Graz)

Springer Handbook of Enzymes provides data on enzymes sufficiently well characterized. It offers concise and complete descriptions of some 5,000 enzymes and their application areas. Data sheets are arranged in their EC-Number sequence and the volumes themselves are arranged according to enzyme classes. This new, second edition reflects considerable progress in enzymology: many enzymes are newly classified or reclassified. Each entry is correlated with references and one or

more source organisms. New datafields are created: application and engineering (for the properties of enzymes where the sequence has been changed). The total amount of material contained in the Handbook has more than doubled so that the complete second edition consists of 39 volumes as well as a Synonym Index. In addition, starting in 2009, all newly classified enzymes are treated in Supplement Volumes. Springer Handbook of Enzymes is an ideal source of information for researchers in biochemistry, biotechnology, organic and analytical chemistry, and food sciences, as well as for medicinal applications.

[Download to continue reading...](#)

Class 1 Oxidoreductases: EC 1 (Springer Handbook of Enzymes) (No. 1) Class 2 Transferases IV: EC 2.4.1.1 - 2.4.1.89 (Springer Handbook of Enzymes) Class 2 Transferases V: 2.4.1.90 - 2.4.1.232 (Springer Handbook of Enzymes) Class 2 Transferases VII: EC 2.5.1.31 - 2.6.1.57 (Springer Handbook of Enzymes) Class 2 Transferases VII: 34 (Springer Handbook of Enzymes) Class 2 Transferases I: 28 (Springer Handbook of Enzymes) Class 2 Transferases II: 29 (Springer Handbook of Enzymes) Class 2 Transferases I: EC 2.1.1 (Springer Handbook of Enzymes) Food Enzymes for Health & Longevity: Revised and Enlarged Enzymes: A Practical Introduction to Structure, Mechanism, and Data Analysis White Working Class: Overcoming Class Cluelessness in America Pro Flash Manual: A Michael Willems Dutch Master Class Manual (The Michael Willems "Dutch Master Class" series Book 2) Learning to Labor: How Working Class Kids Get Working Class Jobs Strategies for Employment Class and Collective Actions: Leading Lawyers on Addressing Trends in Wage and Hour Allegations and Defending Employers in Class Action Litigation (Inside the Minds) A Piece of the Action: How the Middle Class Joined the Money Class The ARRL General Class License Manual (Arrl General Class License Manual for the Radio Amateur) General Class License Manual (Arrl General Class License Manual for the Radio Amateur) The ARRL Extra Class License Manual (Arrl Extra Class License Manual for the Radio Amateur) The ARRL Extra Class License Manual: For Ham Radio (Arrl Extra Class License Manual for the Radio Amateur) The Fast Track To Your Technician Class Ham Radio License: Covers all FCC Technician Class Exam Questions July 1, 2014 until June 30, 2018 (Fast Track Ham License Series)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

