



The Physiology of Polyamines: v. 2 (Hardback)

By Uriel Bachrach, Y.M. Heimer

Taylor Francis Inc, United States, 1989. Hardback. 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. The state of the art in the area of polyamines is presented in this useful, two-volume publication. Basic information describing the role of polyamines in the processes of growth and differentiation is given. Also included are data on the regulation of polyamine biosynthesis and metabolism and their interactions with nucleic acids. Several chapters are devoted to the role of polyamines in various aspects of plant biology, with a special emphasis on their participation in the response of plants to extreme environments. Special attention is given to the use of inhibitors of polyamine biosynthesis as potential antitumor and antiproliferative agents. Additionally, recent progress in the molecular biology and genetic engineering of genes coding for polyamine biosynthetic enzymes is described. Cancer researchers, biologists, geneticists, biochemists, physiologists, and clinicians will find this volume indispensible. Contents VOLUME II: POLYAMINES IN MICROBES. Polyamines and the Growth of Bacteria and Viruses. Polyamines in Thermophiles. Propylamine Transfer Reactions in Thermophilic Archaebacteria: Enzymological Aspects and Comparative Biochemistry. Microbial Mutants Deficient in Polyamine Synthesis....



Reviews

Simply no phrases to describe. It is actually rally interesting through reading time period. Your lifestyle period will probably be transform the instant you complete reading this article book.

-- Rowland Bauch

A very amazing publication with perfect and lucid information. We have read through and that i am certain that i will planning to study once more yet again in the future. You will not really feel monotony at anytime of the time (that's what catalogues are for about should you question me).

-- Matilda Hoeger V