



Biochemistry 2: Quickstudy Laminated Reference Guide

By BarCharts Inc

Barcharts, 2017. Poster. Condition: New. Language: English . Brand New Book. A further examination of how molecules function in cellular processes. Vitamins and minerals are critical for human health, and yet few people know why they are so important for our bodies. Hormones control everything from sugar metabolism (diabetes), to sexual maturation (estrogen and testosterone), to bone density and growth (BMPs), but how these key chemicals control cells is often misunderstood. This guide will explain these topics in molecular detail for everyone interested in nutrition, molecular biology, medicine, and health. Sections include Enzymes Enzyme Regulation, Energetics Metabolic Pathways, Hormones, Membranes Signaling, and Replication Central Dogma. 6-page laminated guide includes: Enzymes Enzyme Regulation Enzyme Terms Catalytic Models Drugs Inhibition Enzyme Regulation Vitamins Minerals Energetics Metabolic Pathways ATP Reduction Oxidation Oxidation of Glucose Gluconeogenesis 5-Carbon Sugar Biosynthesis Lipid Metabolism Fatty Acid Biosynthesis Amino Acid Biosynthesis Nucleic Acid Biosynthesis Photo Synthesis Membrane Proteins Membrane Signaling Membrane Transporters/Pumps Membrane Channels G-Protein Receptors Protein Kinase Receptors Steroid Receptors Signaling Second Messengers Replication Central Dogma DNA Replication DNA to RNA RNA Processing Suggested Uses: Students - Science related degrees are hard enough, so get the tools that make it easier to do quick reviews of must-know answers that could give that extra boost to your GPA Professors

Reviews

A fresh e book with an all new viewpoint. It can be rally exciting through studying period of time. You will like the way the writer write this publication.

-- **Tania Cormier**

An extremely wonderful pdf with perfect and lucid information. Better then never, though i am quite late in start reading this one. I realized this publication from my dad and i recommended this publication to understand.

-- **Clinton Johns DDS**