
Description: G Protein Pathways is the first of three volumes examining the nature of heterotrimeric G proteins. The text takes an integrated approach to studying common experimental questions at many different levels related to G proteins. Methods related to G proteins using molecular modeling, systems biology, protein engineering, protein biochemistry, cell biology, and physiology are all accessible in the same volume. The critically acclaimed laboratory standard for more than forty years, Methods in Enzymology is one of the most highly respected publications in the field of biochemistry. Since 1955, each volume has been eagerly awaited, frequently consulted, and praised by researchers and reviewers alike. Now with more than 300 volumes (all of them still in print), the series contains much material still relevant today?truly an essential publication for researchers in all fields of life sciences.

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