METHODS IN PHARMACOLOGY

Volume 7

**Molecular and Cellular Biology of
Pharmacological Targets**

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Edited by

Hartmut Glossmann

and

Jörg Striessnig

Universität Innsbruck

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Preface

In this volume of *Methods in Pharmacology* we have brought together experts in the field of ion channels to provide the reader with an in-depth view of current biochemical and electrophysiological methods. The focus is on cation-selective ion channels (voltage controlled or ligand controlled) that are of special pharmacological interest. The contents are divided into three sections that exemplify (I) molecular and biochemical characterization of ion channels, (II) functional analysis of ion channels (after reconstitution or expression, or in cells), and (III) specific methods and tools.

The editors thank the contributors for their cooperation in assembling this volume. We are convinced that the reader will enjoy the chapters, written by leading scientists in their respective disciplines, as much as we did.

Hartmut Glossmann
Jörg Striessnig

Innsbruck, Austria

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