

INTERNATIONAL
REVIEW OF CELL AND
MOLECULAR BIOLOGY

Volume 318

Edited by

KWANG W. JEON

University of Tennessee, Knoxville, TN, USA

International Review of Cell and Molecular Biology presents current advances and comprehensive reviews in cell and molecular biology—both plant and animal. Articles address structure and control of gene expression, nucleocytoplasmic interactions, control of cell development and differentiation, and cell transformation and growth. Authored by some of the foremost scientists in the field, each volume provides up-to-date information and directions for future research.

Praise for the Series

"Should be on the shelf of any biomedical library."

DOODY'S

"Maintains the tradition and set-up of the previous volumes and certainly provides up-to-date data on varied aspects of cell and molecular biology...a valuable acquisition to any library."

THE NUCLEUS

Contents include

- Dendritic Remodeling: Lessons from Invertebrate Model Systems
- Connexins: Intercellular Signal Transmitters in Lymphohematopoietic Tissues
- Engineered Minichromosomes in Plants: Structure, Function, and Applications
- New Insights into the Role of Ubiquitin Networks in the Regulation of Antiapoptosis Pathways
- Formation of Tubulovesicular Carriers from Endosomes and Their Fusion to the *trans*-Golgi Network
- Insights into Transcriptional Regulation of Hepatic Glucose Production
- Tropomyosin as a Regulator of Actin Dynamics



ACADEMIC PRESS

An imprint of Elsevier
store.elsevier.com

ISBN 978-0-12-802279-5



9 780128 022795